

LG23 HOME ENTERTAINMENT

MASTER PRODUCT GUIDE

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TV

OLED TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAGE

| | 6 : | CONCERT | | | | KEY FEATURES | | | | | | | | | 2175 | | | | | | | | | | |
|---|----------------------|--|------------|---|-------------------------|---|-------------------------------|---|--|------------------------------|--|-------------|-------------|-----------|--|---|-----|--|----|----|----|------------|----|----|--|
| | Series | CONCEPT | RESOLUTION | PROCESSOR | REFRESH RATE | DIMMING TECHNOLOGY | HDR | HDR SMART HDMI (2.1/2.0) | | | | SCREEN SIZE | | | | | | | | | | | | | |
| SIGNATURE (88" ONLY) | Z2 (2022 C/0) | 8K OLED | 8K | a9 Gen5 Al Processor 8K | | | Pixel Level Dimming | | | | ThinQ AI & webOS22 wih Magic Remote | | | 88 | 77 | | | | | | | | | | |
| | G3 | 4K OLED One Wall Design w/ Brightness Booster Max | | a9 AI Processor Gen6 | | | | | | 97 (G2) | 83 | 77 | | 65 | 55 | | | | | | | | | | |
| OLED | С3 | 4K OLED Evo w/ Brightness Booster* | 4K | | 120Hz | | Dolby Vision / HDR10 / HLG | ThinQ Al & webOS23 wih Magic Remote | | | 83 | 77 | | 65 | 55 | 48 | 42 | | | | | | | | |
| | В3 | 4K OLED | | a7 Al Processor Gen6 | 1 20112 | | | | 2/2 | | | 77 | | 65 | 55 | | | | | | | | | | |
| | QNED99 (2022 NEW) | 8K QNED MiniLED | 8K | a9 Gen5 Al Processor 8K | | Precision Dimming Pro+ | | Precision | Precision | Precision | Precision | Precision | Precision | Precision | | ThinQ AI & webOS22 with Magic Remote | 4/- | | 86 | 75 | | 65 (21) | | | |
| QNED | QNED85 (2022 C/O) | 4K QNED MiniLED | | a7 Gen5 AI Processor | | | | ThinQ AI & webOS22 wih Magic Remote | 2/2 | | 86 | 75 | | 65 | 55 | | | | | | | | | | |
| NO | QNED80 | 4K QNED 120Hz | | a7 Al Processor Gen6 | | Dimming Pro (Precision Dimming for 86") | | | 212 | | 86 | 75 | | 65 | 55 | 50 | | | | | | | | | |
| | QNED75 | 4K QNED 60Hz | 4K | 4K | 4K | 4K | 4K | 4K | 4K | a5 AI Processor Gen6 60Hz | | 60H- | Dimming Pro | | ThinQ AI & webOS23 wih Magic Remote | -/4 | | | 75 | | 65 | 55 | 50 | 43 | |
| UHD | UR90 | 4K UHD Slim Design | | a5 Al Processor Gen6 | OUNZ | Dimming Pro | HDR10/HLG | G ThinQ AI & webOS22 | -/3 | | | 75 | | 65 | 55 | 50 | 43 | | | | | | | | |
| 5 | UQ75 (2022 C/O) | 4K UHD | | a5 Gen5 AI Processor (a7 Gen5 for 86") | 60Hz (120Hz for 86") | | HDR107 HLG | | -/2 (2/1 for 86") | | 86 | 75 | 70 | 65 | 55 | 50 | 43 | | | | | | | | |
| LED | LQ63 (2022 C/O) | HD | HD | a5 Gen5 AI Processor | 60Hz | | | (Magic Remote Ready) | -/2 | | | | | | | | 32 | | | | | | | | |
| щ | Flex | OLED Bendable Gaming TV | 4K | an Conf. Al Dragger | 120H - | Pixel Level | Dolby Vision / | ThinQ AI & webOS22 wih Magic Remote | 4/- | | | | | | | | 42 | | | | | | | | |
| LIFESTYLE | Pose | OLED Objet Collection | 4K | a9 Gen5 Al Processor 120Hz | 4K ay Gens Al Processor | IZUNZ | Dimming | HDR10/HLG | ThinQ AI & webOS22 wih Magic Remote | 3/- | | | | | | 55 | 48 | | | | | | | | |
| = | StanbyME | Companion Device | FHD | a7 Gen4 AI Processor | 60Hz | | HDR10/HLG | ThinQ AI & webOS6.0 wih Magic Remote | -/1 | | | | | | | | 27 | | | | | | | | |
| * Brightness Booster is not available on the 42" and 48" Screen Sizes | | | | | | | | | | | | | | | | | | | | | | | | | |

OLED TV QNED TV UHD TV LED TV LIFESTYLE SCREENS **AUDIO & VIDEO** MONITORS COMPUTERS PROJECTORS DATA STORAG

2023 LG TV LINEUP w/ Recommended Sound Bar

| | | | OL | .ED | | | QN | IED | | U | HD |
|---|---|---|---|---|---|---|---|---|---|-----------------------------|--|
| | KEY FEATURES | Z2 (2022 C/O) | G3 | С3 | В3 | QNED99 (2022 New) | QNED85 (2022 C/O) | QNED80 | QNED75 | UR90 | UQ75 (2022 C/0) |
| | Size | 88/77 | 97/83/77/65/55 | 83/77/65/55/48/42 | 77/65/55 | 86/75 (65" 2021) | 86/75/65/55 | 86/75/65/55/50 | 75/65/55/50/43 | 75/65/55/50/43 | 86/75/70/65/ |
| | Rsolution | 8K | 4K | 4K | 4K | 8K | 4K | 4K | 4K | 4K | 4K |
| Display | Display Type | OLED | OLED One Wall Design w/ Brightness Booster Max | OLED Evo w/ Brightness Booster Max* | OLED | Quantum Dot NanoCell MiniLED | Quantum Dot NanoCell MiniLED | Quantum Dot NanoCell | Quantum Dot NanoCell | 4K UHD | 4K UHD |
| Processor | Processor | α9 Gen5 Al Processor 8K | α9 AI Processor Gen6 | α9 AI Processor Gen6 | α7 AI Processor Gen6 | α9 Gen5 Al Processor 8K | α7 Gen5 Al Processor | α7 AI Processor Gen6 | α5 AI Processor Gen6 | α5 AI Processor Gen6 | α5 Gen5 Al Processor (α7 Gen5 for 86") |
| | Dimming Technology | Pixel Level Dimming | Pixel Level Dimming | Pixel Level Dimming | Pixel Level Dimming | Pixel Level Dimming Pro+ | Precision Dimming | Dimming Pro (Precision Dimming for 86") | Dimming Pro (N/A for 43") | Dimming Pro | - |
| | Refresh Rate | 120Hz | 120Hz | 120Hz | 120Hz | 120Hz | 120Hz | 120Hz | 60Hz | 60Hz | 60Hz (120Hzfor 86") |
| Picture | 100% Color Fidelity | • | • | • | • | - | - | - | - | - | - |
| Pict | 100% Color Volume | • | • | • | • | • | • | - | - | - | - |
| | True Cinema Experience | FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG | FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG | FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG | FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG | FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG | FILMMAKER MODE™ Dolby Vision/Atmos HDR10 HLG | FILMMAKER MODE™ - HDR10 HLG | FILMMAKER MODE™ - HDR10 HLG | FILMMAKER MODE™ - HDR10 HLG | FILMMAKER MODE™ - HDR10 HLG |
| Sound | Channel / Sound Out | 4.2ch / 80W (88") 4.2ch / 60W (77") | 4.2ch / 60W | 2.2ch / 40W (2.0ch / 20W for 42") | 2.0ch / 20W | 4.2ch / 60W | 2.0ch / 40W | 2.0ch / 20W (2.2ch / 40W for 86") | 2.0ch / 20W (2.2ch / 40W for 75") | 2.0ch / 20W | 2.0ch / 20W |
| | ThinQ AI & webOS Amazon Alexa built-in | • | • | • | • | • | • | • | • | • | • |
| Smart | Hands-free Voice Control (ThinQ) | • | • | • | - | • | - | - | - | - | - |
| .S | Compatible with Amazon Alexa / Google Assistant / AirPlay2 & HomeKit | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• |
| Game Play | G-SYNC AMD FreeSync Premium VRR | •/•/• | •/•/• | •/•/• | •/•/• | -/•/• | -/•/• | -/•/• | -/-/- | -/-/- | -/-/- (-/•/•for 86") |
| Connectivity | Wi-Fi | Wi-Fi 6 | Wi-Fi 6 | Wi-Fi 5 | Wi-Fi 5 | Wi-Fi 6 | Wi-Fi 5 | Wi-Fi 5 | Wi-Fi 5 | Wi-Fi 5 | Wi-Fi 5 |
| Conne | HDMI 2.1 / 2.0 | 4/0 | 4/- | 4/- | 2.1 / 2.0 | 4/- | 2/2 | 2/2 | - / 4 (- / 3 for 43") | -/3 | - / 2 (2 / 1 for 86") |
| Recommended Sound Bar (Best / Better / Good for 65") | | | S95QR S90QY GX | S95QR S90QY SC9S | S90QY S80QY S75Q | S90QY S80QY S75Q | S90QY S80QY S75Q | S80QY S75Q SE6S | S75Q SE6S S65Q | S75Q SE6S S65Q | \$75Q \$E6\$ \$65Q |
| | Disclaimer | | | * Brightness Booster is not available on the 42" and 48" Screen | | | | | | | |



LG OLED TV

LG SIGNATURE OLED TV

88" Z2 (Carry Over)

LG OLED 8K

77" Z2 (Carry Over)

LG OLED evo

G3 Series

C3 Series

LG OLED

B3 Series

OLED TV

OMED TV

LILID TV

LED TV

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| Series | OLEDZ2 (2022 C/O) | OLEDG3 | OLEDC3 | OLEDB3 |
|--|--|---|--|-------------------------------------|
| Available Screen Size | 88",77" | 83", 77", 65", 55" | 83", 77", 65", 55", 48", 42" | 77", 65", 55" |
| Concept | 8K OLED | 4K OLED One Wall Design w/ Brightness Booster Max | 4K OLED Evo w/ Brightness Booster | 4K OLED |
| PICTURE (PANEL) | | | , | |
| Display Resolution | 8K Ultra HD (3,840 x 2,160) | 4K Ultra HD (3,840 x 2,160) | 4K Ultra HD (3,840 x 2,160) | 4K Ultra HD (3,840 x 2,160) |
| Picture Processor | α9 Gen5 Al Processor 8K | α9 Al Processor Gen6 | α9 Al Processor Gen6 | α7 Al Processor Gen6 |
| Brightness Booster | - | Brightness Booster Max | Brightness Booster* | _ |
| Refresh Rate | 120Hz Native | 120Hz Native | 120Hz Native | 120Hz Native |
| Perfect Black | Yes | Yes | Yes | Yes |
| Wide Color Gamut | OLED Color | OLED Color | OLED Color | OLED Color |
| 100% Color Fidelity | Yes | Yes | Yes | Yes |
| 100% Color Volume | Yes | Yes | Yes | Yes |
| HDR (High Dynamic Range) | Dolby Vision / HDR10 / HLG | Dolby Vision / HDR10 / HLG | Dolby Vision / HDR10 / HLG | Dolby Vision / HDR10 / HLG |
| FILMMAKER MODE™ | Yes | Yes | Yes | Yes |
| Dimming Technology | Pixel Dimming | Pixel Dimming | Pixel Dimming | Pixel Dimming |
| Al Picture | Al Picture Pro | Al Picture Pro | Al Picture Pro | Al Picture Pro |
| Dynamic Tone Mapping | Yes (Dynamic Tone Mapping Pro) | Yes (OLED Dynamic Tone Mapping Pro) | Yes (OLED Dynamic Tone Mapping Pro) | Yes (Dynamic Tone Mapping) |
| AUDIO | () | (-) | . 7 | |
| Speaker System | 4.2 channel | 4.2 channel | 2.2 channel (2.0 ch for 42") | 2.0 channel |
| Audio Output | 80W (60W for 77") | 60W | 40W (20W for 42") | 20W |
| Dolby Atmos | Yes | Yes | Yes | Yes |
| Al Sound | Al Sound Pro (Virtual 9.1.2 Up-mix) | Al Sound Pro (Virtual 9.1.2 Up-mix) | Al Sound Pro (Virtual 9.1.2 Up-mix) | Al Sound Pro (Virtual 5.1.2 Up-mix) |
| Smart TV | | | | |
| Operating System (OS) | webOS 22 | webOS 23 | webOS 23 | webOS 23 |
| ThinQ | Yes | Yes | Yes | Yes |
| Magic Remote Control | Built-In | Built-In | Built-In | Built-In |
| Home Hub | Yes | Yes | Yes | Yes |
| Hands-free Voice Control | Yes | Yes | Yes | - |
| Works with Amazon Alexa, Hey Google, Apple AirPlay2 & HomeKit | Yes | Yes | Yes | Yes |
| LG Channels | Yes | Yes | Yes | Yes |
| GAMING | | | | |
| G-Sync Compatible (nVIDIA) | Yes | Yes | Yes | Yes |
| FreeSync Compatible (AMD) | Yes | Yes | Yes | Yes |
| VRR (Variable Refresh Rate) | Yes | Yes | Yes | Yes |
| ALLM (Auto Low Latency Mode) | Yes | Yes | Yes | Yes |
| Game Optimizer & Game Dashbaord | Yes | Yes | Yes | Yes |
| HGIG Mode | Yes | Yes | Yes | Yes |
| Cloud Gaming | Yes | Yes | Yes | Yes |
| Hands-free Voice Control | Yes | Yes | Yes | Yes |
| CONNECTIVITY | | | | |
| NEXTGEN TV (ATSC 3.0) | Yes | Yes | - | - |
| Wi-Fi | Wi-Fi 6E | Wi-Fi 6E | Wi-Fi 5 | Wi-Fi 5 |
| Bluetooth Support | Yes | Yes | Yes | Yes |
| HDMI (2.1 / 2.0) | 4/0 | 4/0 | 4/0 | 2/2 |
| DISCLAIMER | | | | |
| | * Signature: 88" only * Flush mount and stand included for 77" | * Flush mount included. Stand separate accessory purchases needed | * Brightness Booster is not available on the 42" and 48" Screen Sizes | |



LG SIGNATURE OLED TV

88" Z2 (Carry Over)

SIGNATURE OLED TV

LG SIGNATURE OLED LG SIGNATURE

OLED88Z2 **LG SIGNATURE OLED TV Z2**

- 8K Resolution
- OLED Picture Quality
- 8K AI Upscaling
- a9 Gen5 Al Processor 8K





8K Resolution

WHAT'S NEXT IS NOW

Experience our 8K OLED screen to bring your content to life like never before with the sharpest, most vivid resolution ever in an OLED

OLED Picture Quality

LOVE AT FIRST SIGHT

Our self-lit OLED pixels bring to life infinite contrast, perfect black, and over a billion colors add depth and bring out the bold, brazen and beautiful no matter what you're watching

8K AI Upscaling

AN EPIC METAMORPHOSIS

Instantly transform all of your regular and 4K content into a 8K-like viewing experience*

*Image quality of upscaled content will vary based on the source resolution.

| PICTURE (PANEL) | |
|-------------------------------------|-----------------------------|
| Display Type | Self-Lighting OLED Display |
| Display Resolution | 8K Ultra HD (7,680 x 4,320) |
| Brightness Booster | - |
| Wide Viewing Angle | Yes |
| Dimming Technology | Pixel Level Dimming |
| Perfect Black | Yes |
| Intense Color (Wide Color Gamut) | Yes |
| Billion Rich Colors | Yes |
| 100% Color Fidelity | Yes |
| 100% Color Volume | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α9 Gen5 Al Processor 8K |
| Al Picture | Al Picture Pro |
| Upscaling | AI 8K Upscaling |
| Refresh Rate | 120Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Al Sound Pro |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |

| HOME CINEMA | |
|---------------------------------|---|
| HDR | Cinema HDR (Dolby Vision, HDR10, HLG), Dynamic Tone Mapping Pro |
| Dolby Vision IQ | Yes (Precision Detail) |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| GAMING | |
| Game Optimizer | Yes |
| G-SYNC Compatible | Yes |
| FreeSync Premium™ | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| Response Time | <0.1 ms |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |

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| AI TV (ARTIFICIAL INTELLI | GENCE) |
|-------------------------------|---|
| LG ThinQ® AI | Yes |
| Hands-free Voice Control | Yes |
| Magic Remote Control | Yes (Point, Click, Scroll, Voice) |
| Universal Remote Control | Yes (Auto Device Detection) |
| Voice Assistants | Google and Alexa Built-in (No separate device purchase necessary) |
| Intelligent Voice Recognition | Yes |
| | |



SIGNATURE OLED TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAGE

OLED88Z2 SPECIFICATIONS

| AUDIO | |
|--|--|
| Speaker System | 4.2 Channel |
| Output Power | 80W |
| Speaker Direction | Front Firing (Reflector) |
| Dolby Atmos | Yes |
| WiSA Ready | Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | Yes |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ax (Wifi 6) |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC 3.0, Clear QAM |
| Smart Phone Connectivity | Yes |
| INPUTS & OUTPUTS | |
| HDMI Input (HDCP 2.2) | 4 (Side): 88" |
| HDMI 2.1 (4K @ 120Hz) | HDMI 1,2,3,4 |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 1 (Bottom) / 2 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Bottom) |
| AV Input | - |
| Ethernet Input | 1 (Bottom) |
| RS-232C Input (Mini Jack) | 1 (Bottom) |
| Digital Audio Output (Optical) | 1 (Bottom) |
| Headphone Out | - |
| | |

| POWER | | | | | | |
|--|---|--|--|--|--|--|
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz | | | | | |
| Standby Power Consumption | Under 0.5W | | | | | |
| Power Consumption | 88": 308 W | | | | | |
| Annual Power Consumption | 88": 565 kWh/y | | | | | |
| OLED88Z2PUA (87.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | | | | | |
| TV Dimensions with Stand (WxHxD) | 77.2" x 57.3" x 11.1" | | | | | |
| TV Dimensions without Stand (WxHxD) | 77.2" x 44.1" x 2" | | | | | |
| Packaging Dimensions (WxHxD) | 83.7" x 54.6" x 28" | | | | | |
| Stand Width | 77.2" | | | | | |
| TV Weight with Stand | 229.3 lbs | | | | | |
| TV Weight without Stand | 92.6 lbs | | | | | |
| Packaging Weight | 332.9 lbs | | | | | |
| VESA Mounting (W x H) | LSW640 (Set) OLW480 (Power Box) | | | | | |
| UPC | 195174030011 | | | | | |
| ACCESSORIES INCLUDED | | | | | | |
| Wall Mount | - | | | | | |
| Remote | SIGNATURE Magic Remote w/ NFC Included: 88" Only | | | | | |
| Remote Control Battery | Yes (AAA): 88" | | | | | |
| Power Cable | Yes | | | | | |
| Quick Start Guide | Yes | | | | | |
| E-Manual | Yes | | | | | |
| OPTIONAL ACCESSORIES | (SOLD SEPARATELY) | | | | | |
| Stand | - | | | | | |
| Wall Mount | WB21LMB, LSW640B | | | | | |
| Floor Stand | - | | | | | |
| | | | | | | |

| DESIGN | |
|------------------|----------------------|
| TV Color | Black |
| Stand Color | Silver |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| Limited Warranty | *5 Year Panel |
| | |

*In the 1st year of the limited warranty, panel, parts and labor costs are covered. In the 2nd year of the limited warranty, only panel is covered; labor will be charged. The 5-year limited panel warranty is available for the 88Z2, 77Z2 TVs.



LG OLED 8K

77" Z2 (Carry Over)

OLED 8K TV

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LED TV

LIFESTYLE SCREENIS

ALIDIO & VIDEO

LG OLED 8K LG OLED 8K

OLED77Z2 LG OLED 8K TV Z2

77'

- 8K Resolution
- OLED Picture Quality
- 8K AI Upscaling
- a9 Gen5 Al Processor 8K
- Gallery Design





8K Resolution

WHAT'S NEXT IS NOW

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OLED Picture Quality

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8K AI Upscaling

AN EPIC METAMORPHOSIS

Instantly transform all of your regular and 4K content into a 8K-like viewing experience*

*Image quality of upscaled content will vary based on the source resolution.

| DICTURE (DANIEL) | |
|-------------------------------------|-----------------------------|
| PICTURE (PANEL) | |
| Display Type | Self-Lighting OLED Display |
| Display Resolution | 8K Ultra HD (7,680 x 4,320) |
| Brightness Booster | - |
| Wide Viewing Angle | Yes |
| Dimming Technology | Pixel Level Dimming |
| Perfect Black | Yes |
| Intense Color (Wide Color Gamut) | Yes |
| Billion Rich Colors | Yes |
| 100% Color Fidelity | Yes |
| 100% Color Volume | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α9 Gen5 Al Processor 8K |
| Al Picture | Al Picture Pro |
| Upscaling | AI 8K Upscaling |
| Refresh Rate | 120Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Al Sound Pro |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |
| | |

| HOME CINEMA | |
|---------------------------------|---|
| HDR | Cinema HDR (Dolby Vision, HDR10, HLG), Dynamic Tone Mapping Pro |
| Dolby Vision IQ | Yes (Precision Detail) |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| GAMING | |
| Game Optimizer | Yes |
| G-SYNC Compatible | Yes |
| FreeSync Premium™ | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| Response Time | <0.1 ms |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |

| SMART TV | |
|------------------------------|--|
| | |
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Art Gallery | Yes |
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Sender and Receiver) |
| Always Ready | Yes |
| Ambient Mode | Yes |
| "Works With" | Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary) |

| AI TV (ARTIFICIAL INTELLIGENCE) | |
|---------------------------------|---|
| LG ThinQ® AI | Yes |
| Hands-free Voice Control | Yes |
| Magic Remote Control | Yes (Point, Click, Scroll, Voice) |
| Universal Remote Control | Yes (Auto Device Detection) |
| Voice Assistants | Google and Alexa Built-in (No separate device purchase necessary) |
| Intelligent Voice Recognition | Yes |
| | |



OLED 8K TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAGE

OLED77Z2 SPECIFICATIONS

| AUDIO | |
|-------------------------------------|--|
| Speaker System | 4.2 Channel |
| Output Power | 60W |
| Speaker Direction | Down Firing |
| Dolby Atmos | Yes |
| WiSA Ready | Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | Yes |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ax (Wifi 6) |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC 3.0, Clear QAM |
| Smart Phone Connectivity | Yes |
| INPUTS & OUTPUTS | |
| HDMI Input (HDCP 2.2) | 2 (Bottom) / 2 (Side) |
| HDMI 2.1 (4K @ 120Hz) | HDMI 1,2,3,4 |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 2 (Bottom) / 1 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Bottom) |
| Ethernet Input | - |
| RS-232C Input (Mini Jack) | 1 (Bottom) |
| Digital Audio Output (Optical) | 1 (Bottom) |
| RS-232C Input (Mini Jack) | 1 (Bottom) |
| Digital Audio Output (Optical) | - |
| | |

| POWER | | |
|--|------------------------------------|--|
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz | |
| Standby Power Consumption | Under 0.5W | |
| Power Consumption | 260 W | |
| Annual Power Consumption | 477 kWh/y | |
| OLED77Z2PUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) | 67.6" x 41.1" x 12.7" | |
| TV Dimensions without Stand (WxHxD) | 67.6" x 38.7" x 1.3" | |
| Packaging Dimensions (WxHxD) | 74" x 44.5" x 9" | |
| Stand Width | 60.3" | |
| TV Weight with Stand | 95.7 lbs | |
| TV Weight without Stand | 93.9 lbs | |
| Packaging Weight | 123.5 lbs | |
| VESA Mounting (W x H) | 400 x 400 | |
| UPC | 195174030035 | |
| ACCESSORIES INCLUDED | | |
| Wall Mount | Flush Mount Included | |
| Remote | Magic Remote w/ Magic Tap (NFC) | |
| Remote Control Battery | Yes (AA) | |
| Power Cable | Yes | |
| Quick Start Guide | Yes | |
| E-Manual | Yes | |
| OPTIONAL ACCESSORIES (SOLD SEPARATELY) | | |
| Stand | - | |
| Wall Mount | WB21LMC, LSW440B | |
| Floor Stand | - | |
| | | |

| DESIGN | |
|------------------|----------------------|
| TV Color | Black |
| Stand Color | Silver |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| | *5 Year Panel |
| | |

*In the 1st year of the limited warranty, panel, parts and labor costs are covered. In the 2nd year of the limited warranty, only panel is covered; labor will be charged. The 5-year limited panel warranty is available for the 88Z2, 77Z2 TVs.



LG OLED evo

G3 Series

C3 Series

OLED evo TV

LG OLED TV LG OLED evo | Gallery Edition

OLED G3 Series LG OLED TV G3

- · LG OLED EVO
- ONE WALL DESIGN + ALWAYS READY
- WebOS23 & LG Channels
- DOLBY VISION + HOME THEATER
- 5-Year Panel Warranty





LG OLED EVO

It's not just OLED, it's LG OLED evo

The LG OLED evo G-series comes loaded with the a9 AI Processor Gen6-made exclusively for LG OLED-for even better picture and performance. Brightness Booster Max adjusts the picture for up to 70% brighter images* so you can see rich, vibrant colors and incredible contrast, even in well-lit rooms. Al tech and deep learning sense what you're watching and select the best picture and sound settings for an immersive viewing experience.

*Brightness Booster Max only available on G3 models. Based on LG internal testing: 55/65/77" LG OLED evo G3 models are 70% brighter than non-OLED evo B3 models. The 83" LG OLED evo G3 model is 30% brighter than non-OLED evo B3 models.

ONE WALL DESIGN + ALWAYS READY

Mounts like a picture

An included wall bracket leaves virtually no space between the wall and TV when hung.* When you're not watching, display paintings, photos and other content to blend the LG OLED evo G3 into your surroundings.

*Depending on installation environment, there may be a slight gap between the TV and the wall. Installation requirements vary. See installation guide for details.

WebOS23 & LG Channels

Smart TV, simplified

Less searching, more streaming, thanks to the next generation of Al technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change

| PICTURE (PANEL) | |
|--------------------------|--|
| Display Type | 4K OLED |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Brightness Booster | Brightness Booster Max |
| Refresh Rate | 120Hz Native |
| Perfect Black | Yes |
| Wide Color Gamut | OLED Color |
| 100% Color Fidelity | Yes |
| 100% Color Volume | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α9 Al Processor Gen6 |
| Al Picture | Al Picture Pro |
| Al Upscaling | Al Super Upscaling 4K |
| Dynamic Tone Mapping | Yes (OLED Dynamic Tone Mapping Pro) |
| HDR (High Dynamic Range) | Dolby Vision / HDR10 / HLG |
| Dolby Vision | Yes |
| FILMMAKER MODE™ | Yes |
| | |

Pixel Dimming

OLED Motion

Dimming Technology

Motion

| GAMING | |
|---------------------------------|----------------------------|
| Game Optimizer | Yes (Game Dashboard) |
| G-Sync Compatible (Nvidia) | Yes |
| FreeSync Compatible (AMD) | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGIG Mode | Yes |
| Response Time | <0.1 ms |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| SMART TV | |
| Operating System (OS) | webOS 23 |
| ThinQ | Yes |
| Intelligent Voice Recognition | Yes |
| Magic Remote Control | Built-In |
| Home Hub | Yes |
| Amazon Alexa (Built-in) | Yes (Built-in) |
| Works with Amazon Alexa | Yes |
| Works with Hey Google | Yes |
| Works with Apple Home | Yes |
| Works with Apple Airplay2 | Yes |
| Hands-free Voice Control | Yes |
| Next Picks | Yes |
| Art Gallery | Yes |
| App Store | Yes (App) |
| Full Web Browser | Yes |

| LG Channels | Yes |
|--------------------------|--|
| Who.Where.What? | Yes |
| Sports Alert | Yes |
| Multi View | Yes |
| Room to Room Share | Yes (Sender/Receiver) |
| Always Ready | Yes |
| USB Camera Compatible | Yes |
| Home Office | Yes |
| Game Service | Yes |
| Music Service | Yes |
| Matter | Yes |
| Al Concierge | Yes |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Sound Sync | Yes |
| AUDIO | |
| NEXTGEN TV (ATSC 3.0) | 4.2 channel |
| Wi-Fi® Standard | 60W |
| Bluetooth® Support | Down Firing |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Al Sound Pro (Virtual 9.1.2 Up-mix) |
| TV Tuner | Yes |
| Smart Phone Connectivity | Yes |
| | |





OLED evo TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAG

OLED G3 Series SPECIFICATIONS

| Wi-Fi® Standard | Yes (Up to 2.1 Channel) |
|--------------------------------------|--|
| Bluetooth® Support | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| Wi-Fi® Standard | Yes |
| Bluetooth® Support | Yes |
| IP Control | Yes (2 Way Playback) |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | Yes |
| Wi-Fi Standard | Wi-Fi Certified (Wi-Fi 6E) |
| Bluetooth Support | Yes (v 5.0) |
| IP Control | Yes |
| Simplink (HDMI CEC) | Yes |
| TV Tuner | ATSC 3.0, Clear QAM |
| Smartphone Remote App | Yes (LG ThinQ) |
| INPUTS & OUTPUTS | |
| HDMI Input | 4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS as specified in HDMI 2.1 (4 port)) |
| HDMI Audio Return Channel | eARC (HDMI 2) |
| USB Input | 3ea (v 2.0) |
| RF Input (Antenna/Cable) | 1ea |
| Composite In (AV) | - |
| Ethernet Input | 1ea |
| RS-232C Input (Min Jack) | Yes |
| SPDIF (Optical Digital Audio Out) | 1ea |
| Headphone Output | - |
| POWER | |
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | Under 0.5W |
| Power Consumption (W) | 83":185 W 77: 170 W 65: 131 W 55: 115 W |
| Annual Power Consumption (kWh/y) | 83": 340 kWh/y 77: 313 kWh/y 65: 242 kWh/y 55: 213 kWh/y |
| | |

| OLED83G3PUA (82.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
|--|-------------------------------|--|
| TV Dimensions with Stand (WxHxD) (Optional stand, sold separately) | 72.7" x 43.9" x 12.6": | |
| TV Dimensions without Stand (WxHxD) | 72.7" x 41.4" x 1.1": | |
| Packaging Dimensions (WxHxD) | 80.7" x 47.6" x 10" | |
| Stand Width (Optional stand, sold separately) | 19.7" | |
| TV Weight with Stand (Optional stand, sold separately) | 103.4 lbs | |
| TV Weight without Stand | 90.2 lbs | |
| Packaging Weight | 124.1 lbs | |
| VESA Mounting (W x H) | 400 x 400 | |
| UPC | 195174051023 | |
| OLED77G3PUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) (Optional stand, sold separately) | 67.4" x 40.9" x 12.6" | |
| TV Dimensions without Stand (WxHxD) | 67.4" x 38.4" x 1" | |
| Packaging Dimensions (WxHxD) | 74.6" x 44.5" x 9" | |
| (VVXIIAD) | 74.0 X 44.3 X 9 | |
| Stand Width (Optional stand, sold separately) | 19.7" | |
| Stand Width (Optional stand, sold | | |
| Stand Width (Optional stand, sold separately) TV Weight with Stand (Optional stand, sold separately) | 19.7" | |
| Stand Width (Optional stand, sold separately) TV Weight with Stand (Optional stand, sold | 19.7" 94.4 lbs | |
| Stand Width (Optional stand, sold separately) TV Weight with Stand (Optional stand, sold separately) TV Weight without Stand | 19.7" 94.4 lbs 81.1 lbs | |

| TV Dimensions with Stand (WxHxD) | F671 2461 061 |
|--|---|
| Optional stand, sold separately) | 56.7" x 34.6" x 9.6" |
| TV Dimensions without Stand (WxHxD) | 56.7" x 32.3" x 1" |
| Packaging Dimensions (WxHxD) | 65.4" x 38.2" x 7.4" |
| Stand Width (Optional stand, sold separately) | 17" |
| TV Weight with Stand (Optional stand, sold separately) | 61.9 lbs |
| TV Weight without Stand | 52.7 lbs |
| Packaging Weight | 73.9 lbs |
| VESA Mounting (W x H) | 300 x 300 |
| UPC | 195174050651 |
| OLED55G3PUA (54.6" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | |
| Optional stand, sold | 48.1" x 29.8" x 9.6" |
| (Optional stand, sold separately) TV Dimensions without Stand | 48.1" x 29.8" x 9.6" 48.1" x 27.5" x 1.1" |
| Optional stand, sold separately) TV Dimensions without Stand (WxHxD) Packaging Dimensions | |
| (Optional stand, sold separately) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width (Optional stand, sold | 48.1" x 27.5" x 1.1" |
| (Optional stand, sold separately) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width (Optional stand, sold separately) TV Weight with Stand (Optional stand, sold | 48.1" x 27.5" x 1.1" 55.9" x 32.9" x 7.4" |
| Optional stand, sold separately) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width (Optional stand, sold separately) TV Weight with Stand (Optional stand, sold separately) | 48.1" x 27.5" x 1.1" 55.9" x 32.9" x 7.4" 17" |
| (Optional stand, sold separately) TV Dimensions without Stand (WXHXD) Packaging Dimensions (WXHXD) Stand Width (Optional stand, sold separately) TV Weight with Stand (Optional stand, sold separately) TV Weight without Stand | 48.1" x 27.5" x 1.1" 55.9" x 32.9" x 7.4" 17" 48.5 lbs |
| (Optional stand, sold separately) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width (Optional stand, sold separately) TV Weight with Stand (Optional stand, sold separately) TV Weight without Stand Packaging Weight VESA Mounting (W x H) | 48.1" x 27.5" x 1.1" 55.9" x 32.9" x 7.4" 17" 48.5 lbs 39.2 lbs |

| ACCESSORIES INCLUDE | D |
|------------------------|---|
| Wall Mount | Flush Mount Included (Stand sold separetly) |
| Remote | Magic Remote w/ NFC |
| Remote Control Battery | Yes (AA x 2EA) |
| Power Cable | Yes (Attached) |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| OPTIONAL ACCESSORIE | ES (SOLD SEPARATELY) |
| Stand | SR-G3WU8377: 83", 77" SR-G3WU65: 65" SR-G3WU55: 55" |
| Wall Mount | TBD |
| Floor Stand | FS22GB: 65", 55" |
| DESIGN | |
| TV Color | Light Satin Silver |
| Stand Color | *Wall mount only |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| | *5 Year Panel |

^{*}In the 1st year of the limited warranty, panel, parts and labor costs are covered. In the 2nd year of the limited warranty, only panel is covered; labor will be charged. The 5-year limited panel warranty is available for the 83G3, 77G3, 65G3, and 55G3 TVs.



OLED evo TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS

LG OLED TV LG OLED evo

OLED C3 Series

83"

77"

65"

55"

48"

42"

- LG OLED EVO
- ULTRA SLIM DESIGN + ALWAYS READY
- WebOS23 & LG Channels
- DOLBY VISION + HOME THEATER
- Ultimate Gaming
- * Brightness Booster in not available on the 42" and 48" Screen Sizes



*Stand Image for 65/55" only, stand may vary by screen size

LG OLED EVO

It's not just OLED, it's LG OLED evo

The OLED evo C-series is powered by the a9 AI Processor Gen6—made exclusively for LG OLED—for beautiful picture and performance. The Brightness Booster improves brightness so you get luminous picture and high contrast, even in well-lit rooms.* AI-assisted deep learning analyzes what you're watching to choose the best picture and sound setting for your content.

*Based on LG internal testing: 55/65/77/83" LG OLED evo C3 models are brighter than non-OLED evo B3 models.

ULTRA SLIM DESIGN + ALWAYS READY

Sleeker than ever

The LG OLED evo C3 blends into the background with an almost invisible bezel for a seamless look. When you're finished watching, display paintings, photos and other content to blend the LG OLED evo C3 into your space.

WebOS23 & LG Channels

${\bf Smart\ TV,\ simplified}$

Less searching, more streaming, thanks to the next generation of Al technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

| PICTURE (PANEL) | |
|--------------------------|---|
| Display Type | 4K OLED |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Brightness Booster | Brightness Booster: 83", 77", 65", 55" |
| Refresh Rate | 120Hz Native |
| Perfect Black | Yes |
| Wide Color Gamut | OLED Color |
| 100% Color Fidelity | Yes |
| 100% Color Volume | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α9 Al Processor Gen6 |
| Al Picture | Al Picture Pro |
| AI Upscaling | Al Super Upscaling 4K |
| Dynamic Tone Mapping | Yes (OLED Dynamic Tone Mapping Pro) |
| HDR (High Dynamic Range) | Dolby Vision / HDR10 / HLG |
| Dolby Vision | Yes |
| FILMMAKER MODE™ | Yes |
| Dimming Technology | Pixel Dimming |
| Motion | OLED Motion |
| | |

| GAMING | |
|---------------------------------|----------------------------|
| Game Optimizer | Yes (Game Dashboard) |
| G-Sync Compatible (Nvidia) | Yes |
| FreeSync Compatible (AMD) | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGIG Mode | Yes |
| Response Time | <0.1 ms |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| SMART TV | |
| Operating System (OS) | webOS 23 |
| ThinQ | Yes |
| Intelligent Voice Recognition | Yes |
| Magic Remote Control | Built-In |
| Home Hub | Yes |
| Amazon Alexa (Built-in) | Yes (Built-in) |
| Works with Amazon Alexa | Yes |
| Works with Hey Google | Yes |
| Works with Apple Home | Yes |
| Works with Apple Airplay2 | Yes |
| Hands-free Voice Control | Yes |
| Next Picks | Yes |
| Art Gallery | Yes |
| App Store | Yes (App) |
| Full Web Browser | Yes |

| LG Channels | Yes |
|-----------------------|---|
| Who.Where.What? | Yes |
| Sports Alert | Yes |
| Multi View | Yes |
| Room to Room Share | Yes (Sender/Receiver) |
| Always Ready | Yes |
| USB Camera Compatible | Yes |
| Home Office | Yes |
| Game Service | Yes |
| Music Service | Yes |
| Matter | Yes |
| Al Concierge | Yes |
| Content Partners | Netflix, HBO Max, Prime Video Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| AUDIO | |
| Speaker System | 2.2 Channel: 83", 77", 65", 55", 48" 2.0 Channel: 42": |
| Output Power | 40W: 83", 77", 65", 55", 48" 20W: 42" |
| Speaker Direction | Down Firing |
| Dolby Atmos | Yes |
| Al Sound | Al Sound Pro (Virtual 9.1.2 Up-mix) |
| DTS:X (by-pass only) | Yes |
| Clear Voice Pro | Yes |



^{**}Brightness Booster is not available on the 42" and 48" Screen Sizes

OLED evo TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAG

OLED C3 Series SPECIFICATIONS

| WiSA Ready | Yes (Up to 2.1 Channel) |
|--------------------------------------|--|
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes (2 Way Playback) |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi Standard | Wi-Fi Certified (Wi-Fi 5) |
| Bluetooth Support | Yes (v 5.0) |
| IP Control | Yes |
| Simplink (HDMI CEC) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smartphone Remote App | Yes (LG ThinQ) |
| INPUTS & OUTPUTS | |
| HDMI Input | 4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS as specified in HDMI 2.1 (4 port)) |
| HDMI Audio Return Channel | eARC (HDMI 2) |
| USB Input | 3ea (v 2.0) |
| RF Input (Antenna/Cable) | 1ea |
| Composite In (AV) | - |
| Ethernet Input | 1ea |
| RS-232C Input (Min Jack) | Yes |
| SPDIF (Optical Digital Audio Out) | 1ea |
| Headphone output | 1ea: 48", 42" Only |

| POWER | | |
|---|---|--|
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz | |
| Standby Power Consumption | Under 0.5 W | |
| Power Consumption (W) | 83": 170 W 77": 140 W 65": 115 W 55": 95 W 48": 80 W 42": 60W | |
| Annual Power Consumption (kWh/y) | 83" 313 kWh/y 77": 258 kWh/y 65": 213 kWh/y 55": 176 kWh/y 48": 149 kWh/y 42": 112 kWh/y | |
| OLED83C3PUA (82.5" DIAC DIMENSIONS/WEIGHTS/UR | | |
| TV Dimensions with Stand (WxHxD) | 72.9" x 43" x 11" | |
| TV Dimensions without Stand (WxHxD) | 72.9" x 41.6" x 2.2" | |
| Packaging Dimensions (WxHxD) | 80.7" x 47.6" x 11.2" | |
| Stand Width | 47.2" | |
| TV Weight with Stand | 91.7 lbs | |
| TV Weight without Stand | 71.2 lbs | |
| Packaging Weight | 123.5 lbs | |
| VESA Mounting (W x H) | 400 x 400 | |
| UPC | 195174051054 | |
| OLED77C3PUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) | 67.4" x 40.7" x 10.5" | |
| TV Dimensions without Stand (WxHxD) | 67.4" x 38.7" x 1.9" | |
| Packaging Dimensions (WxHxD) | 76.3" x 44.5" x 9" | |
| Stand Width | 20.5" | |
| TV Weight with Stand | 59.7 lbs | |
| TV Weight without Stand | 51.8 lbs | |
| Packaging Weight | 85.5 lbs | |
| VESA Mounting (W x H) | 300 x 200 | |
| UPC | 195174050231 | |
| | | |

| OLED65C3PUA (64.5" DIA DIMENSIONS/WEIGHTS/U | |
|--|----------------------|
| TV Dimensions with Stand (WxHxD) | 56.7" x 34.6" x 9.1" |
| TV Dimensions without Stand (WxHxD) | 56.7" x 32.5" x 1.8" |
| Packaging Dimensions (WxHxD) | 63" x 38.2" x 7.9" |
| Stand Width | 18.5" |
| TV Weight with Stand | 40.8 lbs |
| TV Weight without Stand | 36.6 lbs |
| Packaging Weight | 60.6 lbs |
| VESA Mounting (W x H) | 300 x 200 |
| UPC | 195174050255 |
| OLED55C3PUA (54.6" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 48.1" x 29.8" x 9.1" |
| TV Dimensions without Stand (WxHxD) | 48.1" x 27.7" x 1.8" |
| Packaging Dimensions (WxHxD) | 55.9" x 32.9" x 7.4" |
| Stand Width | 18.5" |
| TV Weight with Stand | 35.3 lbs |
| TV Weight without Stand | 31.1 lbs |
| Packaging Weight | 48.9 lbs |
| VESA Mounting (W x H) | 300 x 200 |
| UPC | 195174050279 |
| OLED48C3PUA (48.2" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 42.2" x 26.6" x 9.1" |
| TV Dimensions without Stand (WxHxD) | 42.2" x 24.3" x 1.8" |
| Packaging Dimensions (WxHxD) | 55.8" x 29.3" x 6.8" |
| Stand Width | 18.5" |
| TV Weight with Stand | 37 lbs |
| TV Weight without Stand | 32.8 lbs |
| Packaging Weight | 46.3 lbs |
| VESA Mounting (W x H) | 300 x 200 |
| UPC | 195174050620 |
| | |

| TV Dimensions with Stand | 36.7" x 22.7" x 6.7" |
|--|---|
| (WxHxD) | |
| TV Dimensions without Stand (WxHxD) | 36.7" x 21.3" x 1.6" |
| Packaging Dimensions (WxHxD) | 44.1" x 26" x 6" |
| Stand Width | 28.3" |
| TV Weight with Stand | 22.3 lbs |
| TV Weight without Stand | 21.6 lbs |
| Packaging Weight | 28.4 lbs |
| VESA Mounting (W x H) | 300 x 200 |
| UPC | 195174050316 |
| ACCESSORIES INCLUDED | • |
| Wall Mount | - |
| Remote | Magic Remote |
| Remote Control Battery | Yes (AA x 2EA) |
| Power Cable | Yes (Attached) |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| OPTIONAL ACCESSORIE | S (SOLD SEPARATELY) |
| Stand | - |
| Wall Mount | TBD |
| Floor Stand | FS22GB: 65", 55" FS22GA: 48", 42" FS22TA: 48", 42" |
| DESIGN | |
| TV Color | Black: 83", 48" Dark Titan Silver: 77", 65", 55", 42" |
| Stand Color | Dark Titan Silver: 83", 77", 65", 55" Titanium Gray: 48", 42" |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |



LG OLED

B3 Series

OLED TV

LG OLED TV LG OLED TV

OLED B3 Series LG OLED TV B3

- Self-lit OLED 4K
- α7 Al Processor Gen6
- WebOS23 & LG Channels
- True Cinema Experience
- Ultimate Gameplay



Self-lit OLED 4K

Perfect black, infinite contrast, smooth motion

LG OLED has over 8.3 million self-lit pixels that turn on and off individually for perfect black and incredible colors, with contrast you can't get from anywhere else but OLED. Take in the action with a native 120Hz refresh rate for smooth, lifelike movement whether you love sports, movies, games or all of the above.

α7 AI Processor Gen 6

Beautiful picture, powered by intelligence

Enjoy outstanding picture powered by the a7 AI Processor Gen6 which uses AI to detect what you're watching and automatically improve the picture and sound quality. Experience everything from movies to sports in vibrant color and incredible depth for an immersive viewing experience.

WebOS23 & LG Channels

Smart TV, simplified

Less searching, more streaming, thanks to the next generation of Al technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change

| PICTURE (PANEL) | |
|--------------------------|-----------------------------|
| Display Type | 4K OLED |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Brightness Booster | - |
| Refresh Rate | 120Hz Native |
| Perfect Black | Yes |
| Wide Color Gamut | OLED Color |
| 100% Color Fidelity | Yes |
| 100% Color Volume | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α7 Al Processor Gen6 |
| Al Picture | Al Picture Pro |
| AI Upscaling | AI Super Upscaling 4K |
| Dynamic Tone Mapping | Yes (Dynamic Tone Mapping) |
| HDR (High Dynamic Range) | Dolby Vision / HDR10 / HLG |
| Dolby Vision | Yes |
| FILMMAKER MODE™ | Yes |
| | |

OLED Motion

Motion

| GAMING | |
|---------------------------------|----------------------------|
| Game Optimizer | Yes (Game Dashboard) |
| G-Sync Compatible (Nvidia) | Yes |
| FreeSync Compatible (AMD) | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGIG Mode | Yes |
| Response Time | <0.1 ms |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| SMART TV | |
| Operating System (OS) | webOS 23 |
| ThinQ | Yes |
| Intelligent Voice Recognition | Yes |
| Magic Remote Control | Built-In |
| Home Hub | Yes |
| Amazon Alexa (Built-in) | Yes (Built-in) |
| Works with Amazon Alexa | Yes |
| Works with Hey Google | Yes |
| Works with Apple Home | Yes |
| Works with Apple Airplay2 | Yes |
| Hands-free Voice Control | - |
| Next Picks | Yes |
| Art Gallery | Yes |
| App Store | Yes (App) |
| Full Web Browser | Yes |
| | |

| LG Channels | Yes |
|-----------------------|---|
| Who.Where.What? | Yes |
| Sports Alert | Yes |
| Multi View | Yes |
| Room to Room Share | Yes (Receiver) |
| Always Ready | - |
| USB Camera Compatible | Yes |
| Home Office | Yes |
| Game Service | Yes |
| Music Service | Yes |
| Matter | Yes |
| Al Concierge | Yes |
| Content Partners | Netflix, HBO Max, Prime Video Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| AUDIO | |
| Speaker System | 2.0 channel |
| Audio Output | 20W |
| Speaker Direction | Down Firing |
| Dolby Atmos | Yes |
| Al Sound | AI Sound Pro (Virtual 5.1.2 Up-mix) |
| DTS:X (by-pass only) | Yes |
| Clear Voice Pro | Yes |
| WiSA Ready | Yes (Up to 2.1 Channel) |
| | |



OLED TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAG

OLED B3 Series SPECIFICATIONS

| Audio Codec | AC4, AC3(Dolby Digital), EAC3 HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
|--------------------------------------|---|
| LG Sound Sync | Yes |
| Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes (2 Way Playback) |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi Standard | Wi-Fi Certified (Wi-Fi 5) |
| Bluetooth Support | Yes (v 5.0) |
| IP Control | Yes |
| Simplink (HDMI CEC) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smartphone Remote App | Yes (LG ThinQ) |
| INPUTS & OUTPUTS | |
| HDMI Input | 4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS as specified in HDMI 2.1 (2 port)) |
| HDMI Audio Return Channel | eARC (HDMI 3) |
| USB Input | 2ea (v 2.0) |
| RF Input (Antenna/Cable) | 1ea |
| Composite In (AV) | - |
| Ethernet Input | 1ea |
| RS-232C Input (Min Jack) | Yes |
| SPDIF (Optical Digital Audio Out) | 1ea |
| Headphone output | - |
| POWER | |
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | Under 0.5 W |
| Power Consumption (W) | 77": 146 W 65": 120 W 55": 100 W |
| Annual Power Consumption (kWh/y) | 77": 269 kWh/y 65": 222 kWh/y 55": 185 kWh/y |
| | |

| OLED77B3PUA (76.7" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
|--|-----------------------|--|
| TV Dimensions with Stand (WxHxD) | 67.8" x 41.1" x 10.6" | |
| TV Dimensions without Stand (WxHxD) | 67.8" x 39.1" x 2.2" | |
| Packaging Dimensions (WxHxD) | 74" x 44.5" x 11.2" | |
| Stand Width | 29.5" | |
| TV Weight with Stand | 66.1 lbs | |
| TV Weight without Stand | 58.9 lbs | |
| Packaging Weight | 94.4 lbs | |
| VESA Mounting (W x H) | 400x200 | |
| UPC | 195174050934 | |
| OLED65B3PUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) | 57" x 34.2" x 9.7" | |
| TV Dimensions without Stand (WxHxD) | 57" x 32.8" x 1.8" | |
| Packaging Dimensions (WxHxD) | 68.4" x 37.4" x 8.1" | |
| Stand Width | 22" | |
| TV Weight with Stand | 55.1 lbs | |
| TV Weight without Stand | 52.9 lbs | |
| Packaging Weight | 73.9 lbs | |
| VESA Mounting (W x H) | 300 x 200 | |
| UPC | 195174050941 | |
| OLED55B3PUA (54.6" DIA DIMENSIONS/WEIGHTS/U | | |
| TV Dimensions with Stand (WxHxD) | 48.3" x 29.3" x 9.7" | |
| TV Dimensions without Stand (WxHxD) | 48.3" x 27.9" x 1.8" | |
| Packaging Dimensions (WxHxD) | 59.3" x 32.9" x 8.1" | |
| Stand Width | 22" | |
| TV Weight with Stand | 439 lbs | |
| TV Weight without Stand | 41.7 lbs | |
| Packaging Weight | 56.4 lbs | |
| VESA Mounting (W x H) | 300 x 200 | |
| UPC | 195174050958 | |

| ACCESSORIES INCLUDED | |
|------------------------|----------------------|
| Wall Mount | - |
| Remote | Magic Remote |
| Remote Control Battery | Yes (AA x 2EA) |
| Power Cable | Yes (Attached) |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| OPTIONAL ACCESSORIES | (SOLD SEPARATELY) |
| Stand | - |
| Wall Mount | TBD |
| Floor Stand | FS22GB: 65", 55" |
| DESIGN | |
| TV Color | Black |
| Stand Color | Light Black |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |



LG QNED TV

LG QNED MiniLED

QNED 99 series

QNED 85 series (Carry Over)

LG QNED

QNED 80 series

QNED 75 series

OLED TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PF

| ACQNED Manuel Day | | QNED99 (2022 New) | QNED85 (2022 C/0) | QNED80 | QNED75 |
|--|--|-------------------------------------|-------------------------------------|---|-------------------------------------|
| SCURE (PARE) | Available Screen Size | 86", 75" (65" 2021) | 86", 75", 65", 55" | 86", 75", 65", 55", 50" | 75", 65", 55", 50", 43" |
| Resp | Concept | 8K QNED MiniLED | 4K QNED MiniLED | 4K QNED 120Hz | 4K QNED 60Hz |
| Comment Comm | PICTURE (PANEL) | | | | |
| offerb Rate 120Hz Nature 120Hz Nature 60Hz Nature Mick Color Form QNED Color Pro QNED Color Pro QNED Color Pro ODK (Figh Dymanic Range) Dolly Sistan / HDR10 / HLG DOlly Sistan / HDR10 / HLG HDR10 / HLG HDR10 / HLG LINAMARES MODE*** Yes Yes </td <td>Display Resolution</td> <td>8K Ultra HD (3,840 x 2,160)</td> <td>4K Ultra HD (3,840 x 2,160)</td> <td>4K Ultra HD (3,840 x 2,160)</td> <td>4K Ultra HD (3,840 x 2,160)</td> | Display Resolution | 8K Ultra HD (3,840 x 2,160) | 4K Ultra HD (3,840 x 2,160) | 4K Ultra HD (3,840 x 2,160) | 4K Ultra HD (3,840 x 2,160) |
| Mode Calamat QNBD Color Poy QNBD Color Poy QNBD Color Qook QNBD Color Qook DDR (High Dyname, Range) Dolly Vision (HDR10/HLG) DOlly Vision (HDR10/HLG) HDR10/HLG HDR10/HLG LIMMARKER MODE*** Yes Yes Yes Yes LIMMARKER MODE**** Yes Domining Profession Dimming (Fee Bor) Dimming Profession Dimming (Fee Bor) Profession Dimming (Fee Bor) All Fixture Profession Dimming (Fee Bor) Profession Dimming (Fee Bor) All Fixture Profession Dimming (Fee Bor) All Fixture Profession Dimming (Fee Bor) All Fixture Profession Dimming (Fee Bor) | Picture Processor | α9 Gen5 Al Processor 8K | α7 Gen5 Al Processor | α7 AI Processor Gen6 | α5 Al Processor Gen6 |
| Description | Refresh Rate | 120Hz Native | 120Hz Native | 120Hz Native | 60Hz Native |
| DoBy Vision / PDR10 / HLG | Wide Color Gamut | QNED Color Pro | QNED Color Pro | QNED Color | QNED Color |
| Memoring Rechandagy | 100% Color Volume | Yes | Yes | - | - |
| Precision Dimming Pro- Precision Dimming Pro (Precision Diminated Dimming Pro (Precisio | HDR (High Dynamic Range) | Dolby Vision / HDR10 / HLG | Dolby Vision / HDR10 / HLG | HDR10 / HLG | HDR10 / HLG |
| | FILMMAKER MODE™ | Yes | Yes | Yes | Yes |
| Paramic Tone Mapping Yes (Dynamic Tone Mapping Pro) Yes (Dynamic Tone Mapping) Yes (Policy Mapping) Yes (Po | Dimming Technology | Precision Dimming Pro+ | Precision Dimming | Dimming Pro (Precision Dimming for 86") | Dimming Pro (N/A for 43") |
| Peaker System 4.2 channel 2.2 channel 2.0 channel (2.2 ch for 86") 2.0 channel (and 0 ktypu; 6.0W 4.0W 2.0W (4.0W for 86") 3.0W (4.0W fo | Al Picture | Al Picture Pro | Al Picture Pro | Al Picture Pro | - |
| Peeker System 4.2 channel 2.2 channel 2.0 channel (2.2 ch for 86") 2.0 channel (2.0 ch for 86") 2.0 ch for 86" | Dynamic Tone Mapping | Yes (Dynamic Tone Mapping Pro) | Yes (Dynamic Tone Mapping) | Yes (Dynamic Tone Mapping) | Yes (Dynamic Tone Mapping) |
| March Marc | AUDIO | | | | |
| Yes Yes Al Sound Pro (Virtual 5.1.2 Up-mix) Al Sound Pro (Virt | Speaker System | 4.2 channel | 2.2 channel | 2.0 channel (2.2 ch for 86") | 2.0 channel |
| Al Sound Pro (Virtual 5.1.2 Up-mix) Al Sound Pro (Virtual 5.1.2 Up | Audio Output | 60W | 40W | 20W (40W for 86") | 20W |
| Separating System (OS) WebOS 6.0 WebOS 2.2 WebOS 2.3 Web | Oolby Atmos | Yes | Yes | - | - |
| | l Sound | Al Sound Pro (Virtual 5.1.2 Up-mix) | Al Sound Pro (Virtual 5.1.2 Up-mix) | Al Sound Pro (Virtual 5.1.2 Up-mix) | AI Sound Pro (Virtual 5.1.2 Up-mix) |
| Name | mart TV | | | | |
| Built-In Built-In | Operating System (OS) | webOS 6.0 | webOS 22 | webOS 23 | webOS 23 |
| Yes Yes | hinQ | Yes | Yes | Yes | Yes |
| And S-free Voice Control Yes Y | Magic Remote Control | Built-In | Built-In | Built-In | Built-In |
| Vorks with Amazon Alexa, Hey Google, opple AirPlay & HomeKit Yes Yes Yes Apple AirPlay & HomeKit Yes Yes Yes G Channels Yes Yes Yes AMINO Vers Vers Vers Vers Fonc Compatible (nVIDIA) - - - - reeSync Compatible (AMD) Yes Yes Yes - RR (Variable Refresh Rate) Yes Yes Yes - RR (Variable Refresh Rate) Yes Yes Yes - LLLM (Auto Low Latency Mode) Yes Yes Yes Yes Idea Officer Yes Yes Yes Yes | Iome Hub | Yes | Yes | Yes | Yes |
| Pes Pes | ands-free Voice Control | Yes | - | - | - |
| AMING i-Sync Compatible (nVIDIA) | Vorks with Amazon Alexa, Hey Google, Apple AirPlay2 & HomeKit | Yes | Yes | Yes | Yes |
| F-Sync Compatible (nVIDIA) | .G Channels | Yes | Yes | Yes | Yes |
| reeSync Compatible (AMD) Yes Yes Yes - RR (Variable Refresh Rate) Yes Yes Yes - LLLM (Auto Low Latency Mode) Yes Yes Yes Yes LLLM (Auto Low Latency Mode) Yes Yes Yes Yes Jump Coptimizer & Game Dashbaord Yes Yes Yes Yes JGG Mode Yes Yes Yes Yes Jound Gaming Yes Yes Yes Yes Jandas-Free Voice Control Yes Yes Yes Yes JONNECTIVITY Yes Pe Pe Pe VI-Fi Wi-Fi 6 Wi-Fi 5 Wi-Fi 5 Wi-Fi 5 Mulcetooth Support Yes Yes Yes | GAMING | | | | |
| RR (Variable Refresh Rate) Yes Yes - LLM (Auto Low Latency Mode) Yes Yes Yes LLM (Auto Low Latency Mode) Yes Yes Yes Jame Optimizer & Game Dashbaord Yes Yes Yes JGG Mode Yes Yes Yes Journal of Gaming Yes Yes Yes Jame Application of Control Yes Yes Yes JOUNECTIVITY Yes Yes Yes VI-Fi Wi-Fi 5 Wi-Fi 5 Wi-Fi 5 Jule Learn of Control Yes Yes Yes | G-Sync Compatible (nVIDIA) | - | - | - | - |
| LLLM (Auto Low Latency Mode) Yes Yes Yes LLLM (Auto Low Latency Mode) Yes Yes Yes Latency Mode) Yes Yes Yes Ligi G Mode Yes Yes Yes Loud Gaming Yes Yes Yes | reeSync Compatible (AMD) | Yes | Yes | Yes | - |
| Same Optimizer & Game Dashbaord Yes Yes Yes IGIG Mode Yes Yes Yes Idoud Gaming Yes Yes Yes Idoud Gaming Game Dashbaord Yes Yes Yes Idoud Gaming Yes Yes Yes Yes Idoubt Control Yes Yes Yes IDONNECTIVITY YEXTGEN TV (ATSC 3.0) - - - - VI-Fi Wi-Fi 6 Wi-Fi 5 Wi-Fi 5 Wi-Fi 5 Iduetooth Support Yes Yes Yes | RR (Variable Refresh Rate) | Yes | Yes | Yes | - |
| IGIG Mode Yes Yes Yes Icloud Gaming Yes Yes Yes Yes Yes Yes Yes | ALLM (Auto Low Latency Mode) | Yes | Yes | Yes | Yes |
| Ioud Gaming Yes Yes Yes Iands-free Voice Control Yes Yes Yes ONNECTIVITY IEXTGEN TV (ATSC 3.0) - <t< td=""><td>ame Optimizer & Game Dashbaord</td><td>Yes</td><td>Yes</td><td>Yes</td><td>Yes</td></t<> | ame Optimizer & Game Dashbaord | Yes | Yes | Yes | Yes |
| Ves Yes Yes Yes ONNECTIVITY JEXTGEN TV (ATSC 3.0) - <td>IGIG Mode</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> | IGIG Mode | Yes | Yes | Yes | Yes |
| ONNECTIVITY JEXTGEN TV (ATSC 3.0) - <td>loud Gaming</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> <td>Yes</td> | loud Gaming | Yes | Yes | Yes | Yes |
| EXTGEN TV (ATSC 3.0) - - - I/i-Fi Wi-Fi 6 Wi-Fi 5 Wi-Fi 5 Wi-Fi 5 Idetooth Support Yes Yes Yes | ands-free Voice Control | Yes | Yes | Yes | Yes |
| Vi-Fi Wi-Fi 5 Wi-Fi 5 Wi-Fi 5 yes Yes Yes Yes | ONNECTIVITY | | | | |
| Nuetooth Support Yes Yes Yes Yes | IEXTGEN TV (ATSC 3.0) | - | - | - | - |
| | Vi-Fi | Wi-Fi 6 | Wi-Fi 5 | Wi-Fi 5 | Wi-Fi 5 |
| DMI (2.1/2.0) 2/2 2/2 0/4 (0/3 for 43") | Bluetooth Support | Yes | Yes | Yes | Yes |
| | HDMI (2.1 / 2.0) | 4/0 | 2/2 | 2/2 | 0 / 4 (0 / 3 for 43") |



LG QNED MiniLED TV

QNED 99 series

QNED 85 series (Carry Over)

QNED Mini-LED TV

UHD TV

LED TV

LIFESTYLE SCREENIS

ALIDIO 9 VIDE

NED8K MiniLED

LG QNED Mini-LED TV LG QNED MiniLED

QNED99 Series LG QNED MINI-LED TV QNED99

86"

75"

- 8K Resolution
- α9 Gen5 Al Processor 8K
- · Quantum Dot NanoCell Color Technology
- · Mini-LED Backlight
- Precision Dimming Pro+

8K Resolution

THE NEXT-GEN IS HERE

The highest resolution meets the greatest color technology in our our 8K QNED screen that brings your content to life without missing a beat

α9 Gen5 Al Processor 8K

BRAINS WORTH BOASTING ABOUT

Make the impossible possible with our latest a9 Gen5 AI Processor 8K engineered specifically for LG's best of-the-best TV's to automatically adjust your settings to improve picture and sound quality based on whatever you're watching

Quantum Dot NanoCell Color Technology

WORTH A THOUSAND WORDS & MORE

Delivering richer, more accurate colors—so you can see it and believe it

| PICTURE (PANEL) | |
|--|------------------------------------|
| Display Type | 8K Quantum Dot NanoCell Display |
| Display Resolution | 8K Ultra HD (7,680 x 4,320) |
| Backlight Type | Mini-LED |
| Backlight Dimming Technology | Precision Dimming Pro+ |
| Quantum Dot NanoCell Color Technology | Yes |
| Billion Rich Colors | Yes |
| 100% Color Consistency | Yes |
| 100% Color Volume | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α9 Gen5 Al Processor 8K |
| Al Picture | Al Picture Pro |
| Upscaling | AI 8K Upscaling |
| Refresh Rate | 120Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Al Sound Pro |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |
| HOME CINEMA | |
| HDR (High Dynamic Range) | Dolby Vision / HDR10 / HLG |
| Dolby Vision | Yes |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| | |

| GAMING | |
|---------------------------------|--|
| Game Optimizer | Yes (Game Dashboard) |
| G-SYNC Compatible | - |
| FreeSync Premium™ | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| SMART TV | |
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Gallery Mode | Yes |
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Sender and Receiver) |
| Always Ready | Yes |
| Ambient Mode | Yes |

| "Works With" | Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary) |
|-------------------------------|---|
| AI TV (ARTIFICIAL INTELL | IGENCE) |
| LG ThinQ® AI | Yes |
| Hands-free Voice Control | Yes |
| Magic Remote Control | Yes (Point, Click, Scroll, Voice) |
| Universal Remote Control | Yes (Auto Device Detection) |
| Voice Assistants | Google and Alexa Built-in (No separate device purchase necessary) |
| Intelligent Voice Recognition | Yes |
| AUDIO | |
| Speaker System | 4.2 Channel |
| Output Power | 60W |
| Speaker Direction | Down Firing |
| Dolby Atmos | Yes |
| WiSA Ready | Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel |
| Audio Codec | AC4, AC3(Dolby Digital), EAC HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |





OLED TV QNED Mini-LED TV

-I FD TV

LED.

LIFFSTYLF SCREENS

ALIDIO & VIDEO

QNED99 Series SPECIFICATIONS

| CONNECTIVITY | |
|--|--------------------------------|
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ax |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smart Phone Connectivity | Yes |
| INPUTS & OUTPUTS | |
| HDMI Input (HDCP 2.2) | 2 (Rear) / 2 (Side) |
| Latest HDMI (4K @ 120Hz) | HDMI 1,2,3,4 |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 2 (Rear) / 1 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Side) |
| AV Input | - |
| Ethernet Input | 1 (Rear) |
| RS-232C Input (Mini Jack) | 1 (Rear) |
| Digital Audio Output (Optical) | 1 (Rear) |
| Headphone Out | - |
| POWER | |
| Power Supply (Voltage, Hz) | AC 100~240V 50-60Hz |
| Standby Power Consumption | Under 0.5W |
| Typical Power Consumption (W) | 86: 285.2W 75: 230.9 W |
| Annual Power Consumption (kWh/y) | 86: 523 kWh/y 75: 424 kWh/y |

| TV Dimensions with Stand (WxHxD) 75.5" x 45.7" x 14.1" TV Dimensions without Stand (WxHxD) 75.5" x 43.2" x 1.2" Packaging Dimensions (WxHxD) 83.3" x 47.8" x 9" Stand Width 57" TV Weight with Stand 123.2 lbs TV Weight without Stand 121 lbs Packaging Weight 151.9 lbs VESA Mounting (W x H) 600 x 400 UPC 195174029282 TSQNED99UQA (74.5" DIAGONAL) TU DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs VESA Mounting (W x H) 400 x 400 | 86QNED99UQA (85.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
|---|--|--|--|
| (WxHxD) 75.5" x 43.2" x 1.2" Packaging Dimensions (WxHxD) 83.3" x 47.8" x 9" Stand Width 57" TV Weight with Stand 123.2 lbs TV Weight without Stand 121 lbs Packaging Weight 151.9 lbs VESA Mounting (W x H) 600 x 400 UPC 195174029282 TSQNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | | 75.5" x 45.7" x 14.1" | |
| (WxHxD) 83.3 x 47.8 x 9 Stand Width 57" TV Weight with Stand 123.2 lbs TV Weight without Stand 121 lbs Packaging Weight 151.9 lbs VESA Mounting (W x H) 600 x 400 UPC 195174029282 TSQNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | | 75.5" x 43.2" x 1.2" | |
| TV Weight with Stand 123.2 lbs TV Weight without Stand 121 lbs Packaging Weight 151.9 lbs VESA Mounting (W x H) 600 x 400 UPC 195174029282 75QNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | | 83.3" x 47.8" x 9" | |
| TV Weight without Stand 121 lbs Packaging Weight 151.9 lbs VESA Mounting (W x H) 600 x 400 UPC 195174029282 75QNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | Stand Width | 57" | |
| Packaging Weight 151.9 lbs VESA Mounting (W x H) 600 x 400 UPC 195174029282 75QNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | TV Weight with Stand | 123.2 lbs | |
| VESA Mounting (W x H) 600 x 400 UPC 195174029282 75QNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | TV Weight without Stand | 121 lbs | |
| UPC 195174029282 75QNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | Packaging Weight | 151.9 lbs | |
| 75QNED99UQA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | VESA Mounting (W x H) | 600 x 400 | |
| TV Dimensions with Stand (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | UPC | 195174029282 | |
| (WxHxD) 65.6" x 40.2" x 14.1" TV Dimensions without Stand (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | | | |
| (WxHxD) 65.6" x 37.7" x 1.2" Packaging Dimensions (WxHxD) 71.7" x 43.9" x 7.9" Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | | | |
| (WxHxD) 71.7 x 43.9 x 7.9 Stand Width 55.1" TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | DIMENSIONS/WEIGHTS/L TV Dimensions with Stand | JPC . | |
| TV Weight with Stand 86 lbs TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | TV Dimensions with Stand (WxHxD) TV Dimensions without Stand | 65.6" x 40.2" x 14.1" | |
| TV Weight without Stand 83.8 lbs Packaging Weight 107.8 lbs | TV Dimensions with Stand (WxHxD) TV Dimensions with Stand (WxHxD) TV Dimensions without Stand (WxHxD) Packaging Dimensions | 65.6" x 40.2" x 14.1" 65.6" x 37.7" x 1.2" | |
| Packaging Weight 107.8 lbs | TV Dimensions with Stand (WxHxD) TV Dimensions without Stand (WxHxD) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) | 65.6" x 40.2" x 14.1" 65.6" x 37.7" x 1.2" 71.7" x 43.9" x 7.9" | |
| | TV Dimensions with Stand (WxHxD) TV Dimensions without Stand (WxHxD) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width | 65.6" x 40.2" x 14.1" 65.6" x 37.7" x 1.2" 71.7" x 43.9" x 7.9" 55.1" | |
| VESA Mounting (W x H) 400 x 400 | TV Dimensions with Stand (WxHxD) TV Dimensions without Stand (WxHxD) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width TV Weight with Stand | 65.6" x 40.2" x 14.1" 65.6" x 37.7" x 1.2" 71.7" x 43.9" x 7.9" 55.1" 86 lbs | |
| | TV Dimensions with Stand (WxHxD) TV Dimensions without Stand (WxHxD) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width TV Weight with Stand TV Weight without Stand | 65.6" x 40.2" x 14.1" 65.6" x 37.7" x 1.2" 71.7" x 43.9" x 7.9" 55.1" 86 lbs 83.8 lbs | |
| UPC 195174029299 | TV Dimensions with Stand (WxHxD) TV Dimensions without Stand (WxHxD) TV Dimensions without Stand (WxHxD) Packaging Dimensions (WxHxD) Stand Width TV Weight with Stand Packaging Weight | 65.6" x 40.2" x 14.1" 65.6" x 37.7" x 1.2" 71.7" x 43.9" x 7.9" 55.1" 86 lbs 83.8 lbs 107.8 lbs | |

| ACCESSORIES INCLUDED | | |
|--|------------------------------------|--|
| Remote | Magic Remote w/ Magic Tap (NFC) | |
| Remote Control Battery | Yes (AA) | |
| Power Cable | Yes | |
| Quick Start Guide | Yes | |
| E-Manual | Yes | |
| OPTIONAL ACCESSORIES (SOLD SEPARATELY) | | |
| Stand | TBD | |
| Wall Mount | TBD | |
| Floor Stand | TBD | |
| DESIGN | | |
| TV Color | Silver | |
| Stand Color | Silver | |
| WARRANTY | | |
| Limited Warranty | 1 Year Parts & Labor | |
| | | |



OLED TV

QNED Mini-LED TV

LILID TV

LED TV

LIFESTYLE SCREENIS

ALIDIO 9 VIDEO

LG QNED Mini-LED TV LG QNED MiniLED

QNED85 Series LG QNED MINI-LED TV QNED85

86"

75"

65"

- a7 Gen5 Al Processor
- Quantum Dot NanoCell Color Technology
- Mini-LED Backlight
- Precision Dimming
- Home Cinema

α7 Gen5 Al Processor

SEEING IT IS BELIEVING IT

Experience a lifelike picture with more depth and rich color thanks to our advanced a7 Gen5 Al Processor that adjusts picture quality and sound quality to give you a fabulous experience no matter what you're watching

Quantum Dot NanoCell Color Technology

WORTH A THOUSAND WORDS & MORE

Delivering richer, more accurate colors—so you can see it and believe it

Mini-LED Backlight

BRIGHTER & BOLDER

See brighter colors with deeper black thanks to MiniLEDs that are 40x smaller than traditional LEDs.

| PICTURE (PANEL) | |
|--|------------------------------------|
| Display Type | 4K Quantum Dot NanoCell Display |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Backlight Type | Mini-LED |
| Backlight Dimming Technology | Precision Dimming |
| Quantum Dot NanoCell Color Technology | Yes |
| Billion Rich Colors | Yes |
| 100% Color Consistency | - |
| 100% Color Volume | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α7 Gen5 Al Processor |
| Al Picture | Al Picture Pro |
| Upscaling | AI 4K Upscaling |
| Refresh Rate | 120Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Al Sound Pro |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |

| HOME CINEMA | |
|---------------------------------|--|
| HDR | Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping |
| Dolby Vision IQ | Yes |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| GAMING | |
| Game Optimizer | Yes |
| G-SYNC Compatible | - |
| FreeSync Premium™ | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |

| LG QN | ED-Minil ED | |
|----------------------------|------------------|----------------------------|
| | | |
| | SMART TV | |
| HDR /ision, HDR10, HLG) | Operating System | webOS 22 |
| יוטוטוו, חטוג וט, חבט) | | Nattin LIDO Man Daima Vida |

| SMART TV | |
|------------------------------|--|
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtub TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Art Gallery | Yes |
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Receiver Only) |
| Always Ready | - |
| Ambient Mode | - |
| "Works With" | Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary) |

| AI TV (ARTIFICIAL INTELLIGENCE) | |
|---------------------------------|---|
| LG ThinQ® AI | Yes |
| Hands-free Voice Control | - |
| Magic Remote Control | Yes (Point, Click, Scroll, Voice) |
| Universal Remote Control | Yes (Auto Device Detection) |
| Voice Assistants | Google and Alexa Built-in (No separate device purchase necessary) |
| Intelligent Voice Recognition | Yes |



OLED TV ON

QNED Mini-LED TV

HD TV

LED TV

LIFESTYLE SCREENS

ALIDIO & VIDEO

QNED85 Series SPECIFICATIONS

| AUDIO | |
|-------------------------------------|--|
| Speaker System | 2.2 Channel |
| Output Power | 40W |
| Speaker Direction | Down Firing |
| Dolby Atmos | Yes |
| WiSA Ready | Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ac |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smart Phone Connectivity | Yes |
| INPUTS & OUTPUTS | |
| HDMI Input (HDCP 2.2) | 4 (Side) |
| HDMI 2.1 (4K @ 120Hz) | HDMI ports 3,4 |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 3) |
| USB Ports (v 2.0) | 1 (Rear) / 1 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Side) |
| AV Input | - |
| Ethernet Input | 1 (Rear) |
| RS-232C Input (Mini Jack) | 1 (Rear) |
| Digital Audio Output (Optical) | 1 (Side) |
| Headphone Out | - |
| | |

| POWER | | |
|--|--|--|
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz | |
| Standby Power Consumption | Under 0.5 W | |
| Typical Power Consumption (W) | 86": 169.6 W 75": 135.5 W 65": 108.2 W 55": 86.5 W | |
| Annual Power Consumption (kWh/y) | 86": 312 kWh/y 75": 250 kWh/y 65": 200 kWh/y 55": 151 kWh/y | |
| 86QNED85UQA (85.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) | 75.8" x 45.9" x 14.1" | |
| TV Dimensions without Stand (WxHxD) | 75.8" x 43.5" x 1.8" | |
| Packaging Dimensions (WxHxD) | 83.3" x 47.8" x 9" | |
| Stand Width | 60.3" | |
| TV Weight with Stand | 126.8 lbs | |
| TV Weight without Stand | 124.6 lbs | |
| Packaging Weight | 155.2 lbs | |
| VESA Mounting (W x H) | 600 x 400 | |
| UPC | 195174029312 | |
| 75QNED85UQA (74.5" DIA DIMENSIONS/WEIGHTS/L | | |
| TV Dimensions with Stand (WxHxD) | 65.9" x 40.4" x 14.1" | |
| TV Dimensions without Stand (WxHxD) | 65.9" x 37.9" x 1.8" | |
| Packaging Dimensions (WxHxD) | 71.7" x 43.9" x 7.9" | |
| Stand Width | Normal: 53", Hybrid: 20.6' | |
| TV Weight with Stand | 88.4 lbs | |
| TV Weight without Stand | 86.2 lbs | |
| Packaging Weight | 112.4 lbs | |
| VESA Mounting (W x H) | 400 x 400 | |
| UPC | 195174029336 | |

| DIMENSIONS/WEIGHTS/U | IPC |
|---|---|
| TV Dimensions with Stand (WxHxD) | 57.2" x 35.6" x 11.6" |
| TV Dimensions without Stand (WxHxD) | 57.2" x 33" x 1.8" |
| Packaging Dimensions (WxHxD) | 65.7" x 42.1" x 8" |
| Stand Width | Normal: 45.8", Hybrid: 16. |
| TV Weight with Stand | 67.5 lbs |
| TV Weight without Stand | 66.6 lbs |
| Packaging Weight | 87.7 lbs |
| VESA Mounting (W x H) | 400 x 400 |
| UPC | 195174029329 |
| 55QNED85UQA (54.6" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 48.5" x 30.7" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 48.5" x 28.2" x 1.8" |
| Packaging Dimensions (WxHxD) | 55.9" x 32.9" x 7.4" |
| Stand Width | 43.5" |
| TV Weight with Stand | 44.5 lbs |
| TV Weight without Stand | 43.7 lbs |
| | 58.4 lbs |
| Packaging Weight | 30.4 (03 |
| Packaging Weight VESA Mounting (W x H) | 300 x 300 |
| | 30. 1.03 |
| VESA Mounting (W x H) | 300 x 300 |
| VESA Mounting (W x H) UPC | 300 x 300 |
| VESA Mounting (W x H) UPC ACCESSORIES INCLUDED | 300 x 300 195174029343 |
| VESA Mounting (W x H) UPC ACCESSORIES INCLUDED Remote | 300 x 300 195174029343 Magic Remote |

| OPTIONAL ACCESSORIES (SOLD SEPARATELY) | | |
|--|--|--|
| Stand | - | |
| Wall Mount | WB21LGB: 86", 75" WB21LMC: 65" WB21LMB: 55" LSW640B: 86" LSW440B: 75", 65" OLW480B: 55" | |
| Floor Stand | - | |
| DESIGN | | |
| TV Color | Grey | |
| Stand Color | Grey | |
| WARRANTY | | |
| Limited Warranty | 1 Year Parts & Labor | |

LG QNED TV

QNED 80 series

QNED 75 series

OLED TV

QNED TV

IUD TV

LED TV

LIFESTVI E SCREENIS

ALIDIO & VIDEO

LG QNED TV LG QNED

QNED80 Series LG QNED TV QNED80

86"

75"

65"

55

50

- * Class size: See below for details
- · Quantum Dot NanoCell
- a7 Al Processor Gen6
- WebOS23 & LG Channels
- Home Cinema Experience
- Advanced Gameplay

| LG QNED | |
|---------|--|
| | |
| | |
| | |

Quantum Dot NanoCell

A passion for color

LG QNED combines cutting-edge Quantum Dots with LG's NanoCell technology to create uniquely bright colorful images. Dimming Pro dynamically adjusts the back lights to maintain deep black levels, allowing you to be immersed. With a native 120Hz refresh rate, you will keep up with the action when watching sports and gaming.

a7 AI Processor Gen6

Beautiful picture, powered by intelligence

Enjoy outstanding picture powered by the a7 Al Processor Gen6 which uses Al to detect what you're watching and automatically improve the picture and sound quality. Experience everything from movies to sports in vivid color and incredible depth for an immersive viewing experience.

WebOS23 & LG Channels

Smart TV, simplified

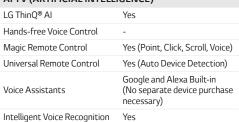
Less searching, more streaming, thanks to the next generation of Al technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

 * Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

| PICTURE (PANEL) | |
|---------------------------------|-----------------------------|
| Display Type | 4K QNED |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Refresh Rate | 120Hz Native |
| Wide Color Gamut | QNED Color |
| 100% Color Volume | - |
| PICTURE (PROCESSING) | |
| Picture Processor | α7 Al Processor Gen6 |
| Al Picture | Al Picture Pro |
| AI Upscaling | AI Super Upscaling 4K |
| Dynamic Tone Mapping | Yes (Dynamic Tone Mapping) |
| HDR (High Dynamic Range) | HDR10 / HLG |
| Dolby Vision | - |
| FILMMAKER MODE™ | Yes |
| Dimming Technology | Precision Dimming |
| GAMING | |
| Game Optimizer | Yes (Game Dashboard) |
| G-Sync Compatible (Nvidia) | - |
| FreeSync Compatible (AMD) | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGIG Mode | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |

| OS 23 t-In (Built-in) |
|-----------------------------|
| • ** |
| • ** |
| • ** |
| (Built-in) |
| (Built-in) |
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| |
| (App) |
| |
| |
| |
| |
| |
| (Receiver) |
| |

| Always Ready | - | |
|---------------------------------|--|--|
| USB Camera Compatible | Yes | |
| Home Office | Yes | |
| Game Service | Yes | |
| Music Service | Yes | |
| Matter | Yes | |
| Al Concierge | Yes | |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more | |
| AI TV (ARTIFICIAL INTELLIGENCE) | | |
| G ThinO® ΔI | Yes | |





OLED TV UND TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAG

QNED80 Series SPECIFICATIONS

| AUDIO | |
|--------------------------------------|--|
| Speaker System | 2.2 Channel: 86" 2.0 channel: 75", 65", 55", 50" |
| Audio Output | 40W: 86" 20W: 75", 65", 55", 50" |
| Speaker Direction | Down Firing |
| Dolby Atmos | - |
| Al Sound | Al Sound Pro (Virtual 5.1.2 Up-mix) |
| DTS:X (by-pass only) | Yes |
| Clear Voice Pro | Yes |
| WiSA Ready | Yes (Up to 2.1 Channel) |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes (2 Way Playback) |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi Standard | Wi-Fi Certified (Wi-Fi 5) |
| Bluetooth Support | Yes (v 5.0) |
| IP Control | Yes |
| Simplink (HDMI CEC) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smartphone Remote App | Yes (LG ThinQ) |
| INPUTS & OUTPUTS | |
| HDMI Input | 4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS as specified in HDMI 2.1 (2 port)) |
| HDMI Audio Return Channel | eARC (HDMI 3) |
| USB Input | 2ea (v 2.0) |
| RF Input (Antenna/Cable) | 1ea |
| Composite In (AV) | - |
| Ethernet Input | 1ea |
| RS-232C Input (Min Jack) | Yes |
| SPDIF (Optical Digital Audio Out) | 1ea |
| Headphone output | - |
| | |

| POWER | | |
|--|--|--|
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz | |
| Standby Power Consumption | Under 0.5 W | |
| Power Consumption (W) | 86": 155.8 W 75": 109.6 W 65": 101.8 W 55": 77.3 W 50": 68 W | |
| Annual Power Consumption (kWh/y) | 86": 287 kWh/y 75": 203 kWh/y 65": 189 kWh/y 55": 144 kWh/y 50": 127 kWh/y | |
| 86QNED80URA (85.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) | 75.8" x 45.9" x 14.1" | |
| TV Dimensions without Stand (WxHxD) | 75.8" x 43.5" x 1.8" | |
| Packaging Dimensions (WxHxD) | 83.3" x 47.8" x 9" | |
| Stand Width | 60.3" | |
| TV Weight with Stand | 122.4 lbs | |
| TV Weight without Stand | 120.2 lbs | |
| Packaging Weight | 150.4 lbs | |
| VESA Mounting (W x H) | 600 x 400 | |
| UPC | 195174051573 | |
| 75QNED80URA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) | 66" x 40.6" x 14.1" | |
| TV Dimensions without Stand (WxHxD) | 66" x 38" x 1.2" | |
| Packaging Dimensions (WxHxD) | 74" x 43.9" x 7.9" | |
| Stand Width | Normal: 53.1", Hybrid: 20.6" | |
| TV Weight with Stand | 75 lbs | |
| TV Weight without Stand | 72.8 lbs | |
| Packaging Weight | 97.9 lbs | |
| VESA Mounting (W x H) | 400 x 400 | |
| UPC | 195174051528 | |

| 65QNED80URA (64.5" DIA DIMENSIONS/WEIGHTS/U | |
|--|----------------------------|
| TV Dimensions with Stand (WxHxD) | 57.3" x 35.6" x 11.6" |
| TV Dimensions without Stand (WxHxD) | 57.3" x 33.1" x 1.2" |
| Packaging Dimensions (WxHxD) | 65.4" x 38.2" x 6.8" |
| Stand Width | Normal: 45.8", Hybrid: 16. |
| TV Weight with Stand | 50.5 lbs |
| TV Weight without Stand | 49.6 lbs |
| Packaging Weight | 65.7 lbs |
| VESA Mounting (W x H) | 300 x 300 |
| UPC | 195174054703 |
| 55QNED80URA (54.6" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 48.7" x 30.8" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 48.7" x 28.2" x 1.2" |
| Packaging Dimensions (WxHxD) | 55.9" x 32.9" x 6.4" |
| Stand Width | 42.3" |
| TV Weight with Stand | 34.2 lbs |
| TV Weight without Stand | 33.3 lbs |
| Packaging Weight | 43.7 lbs |
| VESA Mounting (W x H) | 300 x 300 |
| UPC | 195174051405 |
| 50QNED80URA (49.5" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 44.2" x 28.3" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 44.2" x 25.7" x 1.2" |
| Packaging Dimensions (WxHxD) | 50.2" x 30.5" x 6.4" |
| Stand Width | 37" |
| TV Weight with Stand | 29.3 lbs |
| TV Weight without Stand | 28.4 lbs |
| Packaging Weight | 36.8 lbs |
| VESA Mounting (W x H) | 200 x 200 |
| UPC | 195174051375 |

| ACCESSORIES INCLUDED | | |
|--|---|--|
| Wall Mount | - | |
| Remote | Magic Remote | |
| Remote Control Battery | Yes (AA x 2EA) | |
| Power Cable | Yes (Attached): 86" (Detachable): 75", 65", 55", 50" | |
| Quick Start Guide | Yes | |
| E-Manual | Yes | |
| OPTIONAL ACCESSORIES (SOLD SEPARATELY) | | |
| Stand | - | |
| Wall Mount | TBD | |
| Floor Stand | FS22GB: 65", 55" | |
| DESIGN | | |
| TV Color | Ashed Blue | |
| Stand Color | Dark Steel Silver | |
| WARRANTY | | |
| Limited Warranty | 1 Year Parts & Labor | |



OLED TV

QNED TV

IUD TV

I ED TV

LIFESTVI E SCREENIS

ALIDIO & VIDEO

MONITORS

COMPLITE

LG QNED TV LG QNED

QNED75 SeriesLG QNED TV QNED75

75"

65"

55"

50"

43

* Class size: See below for details.

• Quantum Dot NanoCell

• a5 Al Processor Gen6

WebOS23 & LG Channels

Home Cinema Experience

· Powerful Gameplay

| LG QNED | |
|---------|--|
| | |
| | |

Quantum Dot NanoCell

A passion for color

LG QNED combines cutting-edge Quantum Dots with LG's NanoCell technology to create uniquely bright colorful images. Dimming Pro dynamically adjusts the back lights to maintain deep black levels, allowing you to be immersed

a5 AI Processor Gen6

Engineered to immerse

Powered by Al, you will experience enhanced picture detail and improved sound from the a5 Al Processor Gen6 that upscales content to 4K* and detects room lighting to adjust color and picture contrast to optimal settings.

*Image quality of upscaled content will vary based on source resolution.

WebOS23 & LG Channels

Smart TV, simplified

Less searching, more streaming, thanks to the next generation of AI technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

| PICTURE (PANEL) | |
|---------------------------------|---------------------------------|
| Display Type | 4K QNED |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Refresh Rate | 60Hz Native |
| Wide Color Gamut | QNED Color |
| 100% Color Volume | - |
| PICTURE (PROCESSING) | |
| Picture Processor | α5 Al Processor Gen6 |
| Al Picture | - |
| Al Upscaling | 4K Upscaling |
| Dynamic Tone Mapping | Yes (Dynamic Tone Mapping) |
| HDR (High Dynamic Range) | HDR10 / HLG |
| Dolby Vision | - |
| FILMMAKER MODE™ | Yes |
| Dimming Technology | Dimming Pro: 75", 65", 55", 50" |
| GAMING | |
| Game Optimizer | Yes (Game Dashboard) |
| G-Sync Compatible (Nvidia) | - |
| FreeSync Compatible (AMD) | - |
| VRR (Variable Refresh Rate) | - |
| ALLM (Auto Low Latency Mode) | Yes |
| HGIG Mode | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| | |

| SMART TV | |
|-------------------------------|----------------|
| Operating System (OS) | webOS 23 |
| ThinQ | Yes |
| Intelligent Voice Recognition | Yes |
| Magic Remote Control | Built-In |
| Home Hub | Yes |
| Amazon Alexa (Built-in) | Yes (Built-in) |
| Works with Amazon Alexa | Yes |
| Works with Hey Google | Yes |
| Works with Apple Home | Yes |
| Works with Apple Airplay2 | Yes |
| Hands-free Voice Control | - |
| Next Picks | Yes |
| Art Gallery | - |
| App Store | Yes (App) |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Who.Where.What? | Yes |
| Sports Alert | Yes |
| Multi View | - |
| Room to Room Share | Yes (Receiver) |
| | |

| ALTV (ADTIFICIAL INTELLIGENCE) | |
|--------------------------------|--|
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| Al Concierge | Yes |
| Matter | Yes |
| Music Service | Yes |
| Game Service | Yes |
| Home Office | Yes |
| USB Camera Compatible | Yes |
| Always Ready | - |

| ALTV (ARTIFICIAL INTELLIGENCE) | |
|--------------------------------|---|
| LG ThinQ® AI | Yes |
| Hands-free Voice Control | - |
| Magic Remote Control | Yes (Point, Click, Scroll, Voice) |
| Universal Remote Control | Yes (Auto Device Detection) |
| Voice Assistants | Google and Alexa Built-in (No separate device purchase necessary) |
| Intelligent Voice Recognition | Yes |



OLED TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAG

QNED75 Series SPECIFICATIONS

| AUDIO | |
|--------------------------------------|---|
| Speaker System | 2.0 channel |
| Audio Output | 20W |
| Speaker Direction | Down Firing |
| Dolby Atmos | - |
| Al Sound | AI Sound Pro (Virtual 5.1.2 Up-mix) |
| DTS:X (by-pass only) | - |
| Clear Voice Pro | Yes |
| WiSA Ready | - |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3 HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes (2 Way Playback) |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi Standard | Wi-Fi Certified (Wi-Fi 5) |
| Bluetooth Support | Yes (v 5.0) |
| IP Control | Yes |
| Simplink (HDMI CEC) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smartphone Remote App | Yes (LG ThinQ) |
| INPUTS & OUTPUTS | |
| HDMI Input | 4ea |
| HDMI Audio Return Channel | eARC (HDMI 2) |
| USB Input | 2ea (v 2.0) |
| RF Input (Antenna/Cable) | 1ea |
| Composite In (AV) | - |
| Ethernet Input | 1ea |
| RS-232C Input (Min Jack) | - |
| SPDIF (Optical Digital Audio Out) | 1ea |
| Headphone output | - |
| | |

| ower Supply (Voltage, Hz) AC | | |
|--|---------------------------|--|
| | 120V, 50/60Hz | |
| tandby Power Consumption Und | ler 0.5 W | |
| ower Consumption (W) TBD |) | |
| nnual Power Consumption TBC :Wh/y) |) | |
| 75QNED75URA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| V Dimensions with Stand NxHxD) 65.9 | 9" x 40.5" x 14.1" | |
| V Dimensions without Stand NxHxD) 65.9 | 9" x 38" x 1.8" | |
| ackaging Dimensions 71.7 VxHxD) | 7" x 43.9" x 7.9" | |
| tand Width 53.1 | " | |
| V Weight with Stand 81.4 | 1 lbs | |
| V Weight without Stand 79.1 | lbs | |
| ackaging Weight 100 | .8 lbs | |
| ESA Mounting (W x H) 400 |) x 400 | |
| PC 195 | 174056288 | |
| 65QNED75URA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| V Dimensions with Stand VxHxD) 57.2 | 2" x 35.7" x 11.6" | |
| V Dimensions without Stand VxHxD) 57.2 | 2" x 33" x 1.7" | |
| ackaging Dimensions NxHxD) 65.7 | 7" x 42.1" x 8" | |
| tand Width Nor | mal: 45.9", Hybrid: 16.7" | |
| V Weight with Stand 54.9 | 9 lbs | |
| V Weight without Stand 54 I | bs | |
| ackaging Weight 73.9 | 9 lbs | |
| ESA Mounting (W x H) 300 |) x 300 | |
| PC 195 | 174056301 | |

| TV Dimensions with Stand (WxHxD) | 48.5" x 30.7" x 10.1" | |
|--|-----------------------|--|
| TV Dimensions without Stand (WxHxD) | 48.5" x 28.2" x 1.7" | |
| Packaging Dimensions (WxHxD) | 55.9" x 32.9" x 7.4" | |
| Stand Width | 41.7" | |
| TV Weight with Stand | 36.8 lbs | |
| TV Weight without Stand | 35.9 lbs | |
| Packaging Weight | 49.6 lbs | |
| VESA Mounting (W x H) | 300 x 300 | |
| UPC | 195174056325 | |
| 50QNED75URA (49.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | |
| TV Dimensions with Stand (WxHxD) | 44.1" x 28.3" x 10.1" | |
| TV Dimensions without Stand (WxHxD) | 44.1" x 25.7" x 1.9" | |
| Packaging Dimensions (WxHxD) | 50.2" x 30.5" x 6.8" | |
| Stand Width | 37.2" | |
| TV Weight with Stand | 31.7 lbs | |
| TV Weight without Stand | 30.9 lbs | |
| Packaging Weight | 38.4 lbs | |
| VESA Mounting (W x H) | 200 x 200 | |
| UPC | 195174053317 | |
| 43QNED75URA (42.5" DIA DIMENSIONS/WEIGHTS/U | | |
| TV Dimensions with Stand (WxHxD) | 38.1" x 24.4" x 8.5" | |
| TV Dimensions without Stand (WxHxD) | 38.1" x 22.2" x 2.2" | |
| Packaging Dimensions (WxHxD) | 44.1" x 26" x 5.6" | |
| Stand Width | 31.5" | |
| TV Weight with Stand | 21.8 lbs | |
| TV Weight without Stand | 21.6 lbs | |
| Packaging Weight | 27.6 lbs | |
| rackaging weight | | |
| VESA Mounting (W x H) | 200 x 200 | |

| ACCESSORIES INCLUDED | | |
|--|---|--|
| Wall Mount | - | |
| Remote | Magic Remote | |
| Remote Control Battery | Yes (AA x 2EA) | |
| Power Cable | Yes (Attached): 86" (Detachable): 75", 65", 55", 50" | |
| Quick Start Guide | Yes | |
| E-Manual | Yes | |
| OPTIONAL ACCESSORIES (SOLD SEPARATELY) | | |
| Stand | - | |
| Wall Mount | TBD | |
| Floor Stand | - | |
| DESIGN | | |
| TV Color | Ashed Blue | |
| Stand Color | Dark Steel Silver | |
| WARRANTY | | |
| Limited Warranty | 1 Year Parts & Labor | |



LG UHD LG Al ThinQ

UR90 Series

86UQ75

UQ75 Series

OLED TV QNED TV UHD TV LED TV LIFESTYLE SCREENS AUDIO & VIDEO MONITORS COMPUTERS PROJECTORS DATA STORAGE

| | UR90 | UQ75 (2022 C/O) |
|--|-------------------------------------|--|
| Available Screen Size | 75", 65", 55", 50", 43" | 86", 75", 70", 65", 55", 50", 43" |
| Concept | 4K UHD Slim Design | 4K UHD |
| PICTURE (PANEL) | , | |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) | 4K Ultra HD (3,840 x 2,160) |
| Picture Processor | α5 AI Processor Gen6 | α5 Gen5 Al Processor (α7 Gen5 for 86") |
| Refresh Rate | 60Hz Native | 60Hz Native (120Hz for 86") |
| Wide Color Gamut | | - |
| HDR (High Dynamic Range) | HDR10 / HLG | HDR10 / HLG |
| FILMMAKER MODE™ | Yes | Yes |
| Dimming Technology | Dimming Pro | - |
| Al Picture | | - (Al Picture Pro for 86") |
| Dynamic Tone Mapping | Yes (Dynamic Tone Mapping) | Yes (Dynamic Tone Mapping) |
| AUDIO | | |
| Speaker System | 2.0 channel | 2.0 channel |
| Audio Output | 20W | 20W |
| Dolby Atmos | - | - |
| Al Sound | Al Sound Pro (Virtual 5.1.2 Up-mix) | Al Sound Pro (Virtual 5.1.2 Up-mix) |
| Smart TV | | |
| Operating System (OS) | webOS 23 | webOS 22 |
| ThinQ | Yes | Yes |
| Magic Remote Control | Built-In | Ready |
| Home Hub | Yes | Yes |
| Hands-free Voice Control | | • |
| Works with Amazon Alexa, Hey Google, Apple AirPlay2 & HomeKit | Yes | Yes |
| LG Channels | Yes | Yes |
| GAMING | | |
| G-Sync Compatible (nVIDIA) | - | - |
| FreeSync Compatible (AMD) | | - |
| VRR (Variable Refresh Rate) | | - |
| ALLM (Auto Low Latency Mode) | Yes | Yes |
| Game Optimizer & Game Dashbaord | Yes | Yes |
| HGIG Mode | Yes | Yes |
| Cloud Gaming | Yes | Yes |
| Hands-free Voice Control | Yes | Yes |
| CONNECTIVITY | | |
| NEXTGEN TV (ATSC 3.0) | - | - |
| Wi-Fi | Wi-Fi 5 | Wi-Fi 5 |
| Bluetooth Support | Yes | Yes |
| HDMI (2.1 / 2.0) | 0/3 | 0 / 3 (0 / 4 for 86") |



OLED TV

ONED TV

UHD TV

LIFESTYLE SCREENIS

ALIDIO & VIDEO

MONITORS

COMPLITER

PRO IFCTORS

DATA STORA

LG 4K UHD TV LG UHD TV

UR9000 Series

4K HDR Smart LED UHD TV w/ AI ThinQ®

/5"

65"

55"

50"

43'

* Class size: See below for details

- Home Cinema Experience
- a5 Al Processor Gen6
- WebOS23 & LG Channels
- Super Slim Design
- · Game Optimizer

Get in the action

Enjoy movies and TV shows upscaled to 4K for a sharper image and more lifelike details.* See it as the director intended with FILMMAKER MODETM. HDR10 Pro allows you to enjoy the latest HDR content with extended contrast for visuals that pop off the screen

*Image quality of upscaled content will vary based on the source resolution.

a5 Al Processor Gen6

Engineered to immerse

Powered by Al, you will experience enhanced picture detail and improved sound from the a5 Al Processor Gen6 that upscales content to 4K* and detects room lighting to adjust color and picture contrast to optimal settings.

*Image quality of upscaled content will vary based on the source resolution.

WebOS23 & LG Channels

Smart TV, simplified

Less searching, more streaming, thanks to the next generation of Al technology. Enjoy your favorite content including fitness, sports, entertainment and more. With Quick Cards, group your favorite apps into categories and use the Magic Remote to easily find what you're looking for. Get instant access to over 300 free channels with LG Channels.*

*Internet connection and subscriptions to streaming services are required; number of LG Channels subject to change.

| PICTURE (PANEL) | |
|---------------------------------|-----------------------------|
| Display Type | 4K UHD |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Refresh Rate | 60Hz Native |
| Wide Color Gamut | - |
| PICTURE (PROCESSING) | |
| Picture Processor | α5 Al Processor Gen6 |
| Al Picture | - |
| Al Upscaling | 4K Upscaling |
| Dynamic Tone Mapping | Yes (Dynamic Tone Mapping) |
| HDR (High Dynamic Range) | HDR10 / HLG |
| Dolby Vision | - |
| FILMMAKER MODE™ | Yes |
| Dimming Technology | Dimming Pro |
| GAMING | |
| Game Optimizer | Yes (Game Dashboard) |
| G-Sync Compatible (Nvidia) | - |
| FreeSync Compatible (AMD) | - |
| VRR (Variable Refresh Rate) | - |
| ALLM (Auto Low Latency Mode) | Yes |
| HGIG Mode | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| | |

| SMART TV | |
|-------------------------------|----------------|
| Operating System (OS) | webOS 23 |
| ThinQ | Yes |
| Intelligent Voice Recognition | Yes |
| Magic Remote Control | Built-In |
| Home Hub | Yes |
| Amazon Alexa (Built-in) | Yes (Built-in) |
| Works with Amazon Alexa | Yes |
| Works with Hey Google | Yes |
| Works with Apple Home | Yes |
| Works with Apple Airplay2 | Yes |
| Hands-free Voice Control | - |
| Next Picks | Yes |
| Art Gallery | - |
| App Store | Yes (App) |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Who.Where.What? | Yes |
| Sports Alert | Yes |
| Multi View | - |
| Room to Room Share | Yes (Receiver) |

| Always Ready | - |
|-----------------------|--|
| USB Camera Compatible | Yes |
| Home Office | Yes |
| Game Service | Yes |
| Music Service | Yes |
| Matter | Yes |
| Al Concierge | Yes |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| AUDIO | |
| Speaker System | 2.0 channel |
| Audio Output | 20W |
| Speaker Direction | Down Firing |
| Dolby Atmos | - |
| Al Sound | Al Sound Pro (Virtual 5.1.2 Up-mix) |
| DTS:X (by-pass only) | - |
| Clear Voice Pro | Yes |
| WiSA Ready | - |
| | |





UR9000 Series SPECIFICATIONS

| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
|--------------------------------------|--|
| LG Sound Sync | Yes |
| Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes (2 Way Playback) |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi Standard | Wi-Fi Certified (Wi-Fi 5) |
| Bluetooth Support | Yes (v 5.0) |
| IP Control | Yes |
| Simplink (HDMI CEC) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smartphone Remote App | Yes (LG ThinQ) |
| INPUTS & OUTPUTS | |
| HDMI Input | 3ea |
| HDMI Audio Return Channel | eARC(HDMI2) |
| USB Input | 2ea (v 2.0) |
| RF Input (Antenna/Cable) | 1ea |
| Composite In (AV) | - |
| Ethernet Input | 1ea |
| RS-232C Input (Min Jack) | - |
| SPDIF (Optical Digital Audio Out) | 1ea |
| Headphone output | - |
| POWER | |
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | Under 0.5W |
| Power Consumption | 75": 110 W 65": 86.5 W 55": 70 W 50": 60.2 W 43": 53.5 W |
| Annual Power Consumption | 75": 204 kWh/y 65": 161 kWh/y 55": 131 kWh/y 50": 113 kWh/y 43": 100 kWh/y |
| | |

| 75UR9000PUA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | |
|--|------------------------------|
| TV Dimensions with Stand (WxHxD) | 66" x 40.6" x 14.1" |
| TV Dimensions without Stand (WxHxD) | 66" x 37.9" x 1.2" |
| Packaging Dimensions (WxHxD) | 74" x 43.9" x 7.9" |
| Stand Width | 52.8" |
| TV Weight with Stand | 75 lbs |
| TV Weight without Stand | 72.8 lbs |
| Packaging Weight | 97.9 lbs |
| VESA Mounting (W x H) | 400 x 400 |
| UPC | 195174054086 |
| 65UR9000PUA (64.5" DIA DIMENSIONS/WEIGHTS/L | |
| TV Dimensions with Stand (WxHxD) | 57.3" x 35.6" x 11.6" |
| TV Dimensions without Stand (WxHxD) | 57.3" x 33.1" x 1.2" |
| Packaging Dimensions (WxHxD) | 65.4" x 38.2" x 6.8" |
| Stand Width | Normal: 45.9", Hybrid: 16.7" |
| TV Weight with Stand | 52.9 lbs |
| TV Weight without Stand | 52 lbs |
| Packaging Weight | 68.1 lbs |
| VESA Mounting (W x H) | 300 x 300 |
| UPC | 195174054253 |
| 55UR9000PUA (54.6" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 48.7" x 30.8" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 48.7" x 28.2" x 1.2" |
| Packaging Dimensions (WxHxD) | 55.9" x 32.9" x 6.4" |
| Stand Width | 42.4" |
| TV Weight with Stand | 34 lbs |
| TV Weight without Stand | 33.1 lbs |
| Packaging Weight | 45.2 lbs |
| VESA Mounting (W x H) | 300 x 300 |
| UPC | 195174054093 |

| 50UR9000PUA (49.5" DIA DIMENSIONS/WEIGHTS/U | |
|--|-----------------------|
| TV Dimensions with Stand (WxHxD) | 44.2" x 28.3" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 44.2" x 25.7" x 1.2" |
| Packaging Dimensions (WxHxD) | 50.2" x 30.5" x 6.4" |
| Stand Width | 37" |
| TV Weight with Stand | 29.5 lbs |
| TV Weight without Stand | 28.7 lbs |
| Packaging Weight | 36.6 lbs |
| VESA Mounting (W x H) | 200 x 200 |
| UPC | 195174054147 |
| 43UR9000PUA (42.5" DIA DIMENSIONS/WEIGHTS/L | |
| TV Dimensions with Stand (WxHxD) | 38.1" x 25" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 38.1" x 22.2" x 1.2" |
| Packaging Dimensions (WxHxD) | 43.9" x 26" x 5.6" |
| Stand Width | 33.3" |
| TV Weight with Stand | 21.4 lbs |
| TV Weight without Stand | 20.5 lbs |
| Packaging Weight | 26.5 lbs |
| VESA Mounting (W x H) | 200 x 200 |
| UPC | 195174054314 |
| ACCESSORIES INCLUDED | |
| Wall Mount | - |
| Remote | Magic Remote |
| Remote Control Battery | Yes (AA x 2EA) |
| Power Cable | Yes (Detachable) |
| Quick Start Guide | Yes |
| E-Manual | Yes |

| OPTIONAL ACCESSORIES (SOLD SEPARATELY) | | |
|--|----------------------|--|
| Stand | - | |
| Wall Mount | TBD | |
| Floor Stand | FS22GB: 65", 55" | |
| DESIGN | | |
| TV Color | Ashed Blue | |
| Stand Color | Dark Meteor Titan | |
| WARRANTY | | |
| Limited Warranty | 1 Year Parts & Labor | |



LG 4K UHD TV LG UHD TV

86UQ7590

4K HDR Smart LED UHD TV w/ AI ThinQ®

86'

- * Class size: See below for details.
- a7 Gen5 AI Processor
- webOS 22
- Ultimate Streaming
- Game Optimizer
- Sports



SEEING IT IS BELIEVING IT

Experience a lifelike picture with more depth and rich color thanks to our advanced a7 Gen5 Al Processor that adjusts picture quality and sound quality to give you a fabulous experience no matter what you're watching

webOS 22

YOU, ME, & MAYBE THE DOG

Customize your viewing experience with separate accounts and personalized recommendations for every member of your family

Ultimate Streaming

BINGE-WORTHY STREAMING STARTS HERE

Find your faves fast with built-in access to Netflix, Prime Video, Apple TV app, Disney+, HBO Max* and instant access to over 300+ free LG Channels** with everything from comedy to movies to sports

*Internet connection and subscription to streaming services are required. Amazon, Prime Video and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Prime membership and/or Prime Video fees apply. See primevideo.com/terms for details. HBO Max[™] ©2022 Warner Media, LLC. All

| PICTURE (PANEL) | |
|------------------------------|---|
| Display Type | 4K UHD Display |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Backlight Type | Direct |
| Backlight Dimming Technology | = |
| PICTURE (PROCESSING) | |
| Picture Processor | α7 Gen5 Al Processor |
| Al Picture | Yes |
| Upscaling | AI 4K Upscaling |
| Refresh Rate | 120Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Yes |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |
| HOME CINEMA | |
| HDR | Active HDR (HDR10, HLG) Dynamic Tone Mapping |
| Dolby Vision IQ | = |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| GAMING | |
| Game Optimizer | Yes |
| G-SYNC Compatible | - |
| FreeSync Premium™ | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| SMART TV | |
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| | |

| Art Gallery | - |
|-------------------------------|---|
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Receiver Only) |
| Always Ready | - |
| Ambient Mode | = |
| "Works With" | Google Assistant, Alexa, Apple Airplay and Homekit (Separate device purchase necessary) |
| AI TV (ARTIFICIAL INTELLIGENO | CE) |
| LG ThinQ® AI | Ready (Magic Remote Purchase Necessary) |
| Hands-free Voice Control | = |
| Magic Remote Control | Ready (Magic Remote Purchase Necessary) |
| Universal Remote Control | Ready (Magic Remote Purchase Necessary) |
| Voice Assistants | Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) |
| Intelligent Voice Recognition | Ready (Magic Remote Purchase Necessary) |
| AUDIO | |
| Speaker System | 2.0 Channel |
| Output Power | 20W |
| Speaker Direction | Down Firing |
| Dolby Atmos | = |
| WiSA Ready | Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AA AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | = |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ac |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smart Phone Connectivity | Yes |

| LG UHD AT Thin Q | |
|------------------|---------------|
| | |
| | 10 April 1998 |
| | |
| | |

| INPUTS & OUTPUTS | |
|--|--------------------------------|
| HDMI Input (HDCP 2.2) | 3 (Side) |
| HDMI 2.1 (4K @ 120Hz) | HDMI 2, 3 |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 1 (Rear) / 1 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Side) |
| AV Input | - |
| Ethernet Input | 1 (Rear) |
| RS-232C Input (Mini Jack) | 1 (Rear) |
| Digital Audio Output (Optical) | 1 (Rear) |
| Headphone Out | - (rear) |
| POWER | |
| | AC 120V F0/60H- |
| Power Supply (Voltage, Hz) Standby Power Consumption | AC 120V, 50/60Hz Under 0.5W |
| | 167.3 W |
| Typical Power Consumption (W) | |
| Annual Power Consumption (kWh/y) | 308 kWh/y |
| 86UQ7590PUD (TBD DIAGONAL) E | 75.9" x 45.9" x 14.2" |
| TV Dimensions with Stand (WxHxD) TV Dimensions without Stand (WxHxD) | 75.9" x 43.5" x 2.4" |
| Packaging Dimensions (WxHxD) | 83.3" x 47.8" x 9" |
| Stand Width | 60.3" |
| TV Weight with Stand | 100.5 lbs |
| TV Weight without Stand | 99.6 lbs |
| Packaging Weight | 128.1 lbs |
| VESA Mounting (W x H) | 600 x 400 |
| UPC | 195174036730 |
| ACCESSORIES INCLUDED | |
| Remote | Standard Remote |
| Remote Control Battery | Yes (AAA) |
| Power Cable | Yes |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| OPTIONAL ACCESSORIES (SOLD SEP | ARATELY) |
| Stand | - |
| Wall Mount | LSW640B |
| Floor Stand | - |
| DESIGN | |
| TV Color | Grey |
| Stand Color | Black |
| WARRANTY | 17. 5 . 61.1 |
| Limited Warranty | 1 Year Parts & Labor |

UHD TV

LG 4K UHD TV LG UHD TV

UQ7590 Series4K HDR Smart LED UHD TV w/ AI ThinQ®

- * Class size: See below for details
- a5 Gen5 Al Processor
- webOS 22
- Ultimate Streaming
- LG Channels
- Game Optimizer

| α5 Gen5 A | Al Processor |
|-----------|--------------|
|-----------|--------------|

ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the a5 Gen5 Al Processor

webOS 22

YOU, ME, & MAYBE THE DOG

Customize your viewing experience with separate accounts and personalized recommendations for every member of your family

Ultimate Streaming

BINGE-WORTHY STREAMING STARTS HERE

Find your faves fast with built-in access to Netflix, Prime Video, Apple TV app, Disney+, HBO Max* and instant access to over 300+ free LG Channels** with everything from comedy to movies to sports

*Internet connection and subscription to streaming services are required. Amazon, Prime Video and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Prime membership and/or Prime Video fees apply. See primevideo.com/terms for details. HBO Max™ ©2022 Warner Media, LLC. All

| PICTURE (PANEL) | |
|------------------------------|---|
| Display Type | 4K UHD Display |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Backlight Type | Direct |
| Backlight Dimming Technology | - |
| PICTURE (PROCESSING) | |
| Picture Processor | α5 Gen5 Al Processor |
| Al Picture | - |
| Upscaling | 4K Upscaling |
| Refresh Rate | 60Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Yes |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |
| HOME CINEMA | |
| HDR | Active HDR (HDR10, HLG) Dynamic Tone Mapping |
| Dolby Vision IQ | - |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| | |

| GAMING | |
|---------------------------------|--|
| | |
| Game Optimizer | Yes |
| G-SYNC Compatible | - |
| FreeSync Premium™ | - |
| VRR (Variable Refresh Rate) | - |
| ALLM (Auto Low Latency Mode) | Yes |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| SMART TV | |
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Art Gallery | - |
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Receiver Only) |
| Always Ready | - |
| Ambient Mode | - |
| | |

| "Works With" | Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary) |
|-------------------------------|---|
| AI TV (ARTIFICIAL INTELL | IGENCE) |
| LG ThinQ [®] Al | Ready (Magic Remote Purchase Necessary) |
| Hands-free Voice Control | - |
| Magic Remote Control | Ready (Magic Remote Purchase Necessary) |
| Universal Remote Control | Ready (Magic Remote Purchase Necessary) |
| Voice Assistants | Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) |
| Intelligent Voice Recognition | Ready (Magic Remote Purchase Necessary) |
| AUDIO | |
| Speaker System | 2.0 Channel |
| Output Power | 20W |
| Speaker Direction | Down Firing |
| Dolby Atmos | - |
| WiSA Ready | - |
| | |



UQ7590 Series SPECIFICATIONS

| Audio Codec | AC4, AC3(Dolby Digital), EAC3 HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
|-------------------------------------|---|
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ac |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smart Phone Connectivity | Yes |
| INPUTS & OUTPUTS | |
| HDMI Input (HDCP 2.2) | 2 (side) |
| HDMI 2.1 (4K @ 120Hz) | - |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 1 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Side) |
| AV Input | - |
| Ethernet Input | 1 (Rear) |
| RS-232C Input (Mini Jack) | - |
| Digital Audio Output (Optical) | 1 (Rear) |
| Headphone Out | - |

| POWER | |
|--|--|
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | Under 0.5 W |
| Typical Power Consumption (W) | 75": 110 W 70": 97.6 W 43": 54.8 W |
| Annual Power Consumption (kWh/y) | 75": 204 kWh/y 70": 181 kWh/y 43": 103 kWh/y |
| 75UQ7590PUB (74.5" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 66.1" x 40.4" x 14.2" |
| TV Dimensions without Stand (WxHxD) | 66.1" x 38" x 2.4" |
| Packaging Dimensions (WxHxD) | 74" x 43.9" x 7.9" |
| Stand Width | 52.9" |
| TV Weight with Stand | 70.1 lbs |
| TV Weight without Stand | 69.2 lbs |
| Packaging Weight | 90.8 lbs |
| VESA Mounting (W x H) | 400 x 400 |
| UPC | 195174032329 |
| 70UQ7590PUB (69.5" DIA DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 61.5" x 38.3" x 14.2" |
| TV Dimensions without Stand (WxHxD) | 61.5" x 35.7" x 2.4" |
| Packaging Dimensions (WxHxD) | 69.3" x 42.1" x 7.4" |
| Stand Width | 49.1" |
| TV Weight with Stand | 63.5 lbs |
| TV Weight without Stand | 62.6 lbs |
| Packaging Weight | 80.9 lbs |
| VESA Mounting (W x H) | 400 x 400 |
| UPC | 195174032336 |
| | |

| 43UQ7590PUB (69.5" DIA | GONAL) |
|-------------------------------------|--|
| DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 38.1" x 24.5" x 8.5" |
| TV Dimensions without Stand (WxHxD) | 38.1" x 22.2" x 2.2" |
| Packaging Dimensions (WxHxD) | 44.1" x 26" x 5.6" |
| Stand Width | 31.5" |
| TV Weight with Stand | 19.6 lbs |
| TV Weight without Stand | 19.4 lbs |
| Packaging Weight | 25.4 lbs |
| VESA Mounting (W x H) | 200 x 200 |
| UPC | 195174031698 |
| ACCESSORIES INCLUDED | |
| Remote | Standard Remote |
| Remote Control Battery | Yes (AAA) |
| Power Cable | Yes |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| OPTIONAL ACCESSORIES | (SOLD SEPARATELY) |
| Stand | - |
| Wall Mount | OLW480B: 75", 70" WB21LMB, LSW240B: 43" |
| Floor Stand | - |
| DESIGN | |
| TV Color | Grey |
| Stand Color | Black |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| | |



UHD TV

LG 4K UHD TV LG UHD TV

UQ7570 Series

4K HDR Smart LED UHD TV w/ AI ThinQ®

- * Class size: See below for details
- a5 Al Processor Gen5
- webOS 22
- Ultimate Streaming
- LG Channels
- Game Optimizer

| LG UHD Al Thing | | |
|-------------------|---|--|
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| | | Name of the last o |
| Jan John Williams | | |
| | | 4 |

α5 Gen5 Al Processor

ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the a5 Gen5 Al Processor

webOS 22

YOU, ME, & MAYBE THE DOG

Customize your viewing experience with separate accounts and personalized recommendations for every member of your family

Ultimate Streaming

BINGE-WORTHY STREAMING STARTS HERE

Find your faves fast with built-in access to Netflix, Prime Video, Apple TV app, Disney+, HBO Max* and instant access to over 300+ free LG Channels** with everything from comedy to movies to sports

*Internet connection and subscription to streaming services are required. Amazon, Prime Video and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Prime membership and/or Prime **Video fees apply**. See primevideo.com/terms for details. HBO Max™ ©2022 Warner Media, LLC. All

| PICTURE (PANEL) | |
|------------------------------|---|
| Display Type | 4K UHD Display |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Backlight Type | Direct |
| Backlight Dimming Technology | - |
| PICTURE (PROCESSING) | |
| Picture Processor | α5 Gen5 Al Processor |
| Al Picture | - |
| Upscaling | 4K Upscaling |
| Refresh Rate | 60Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Yes |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |
| HOME CINEMA | |
| HDR | Active HDR (HDR10, HLG) Dynamic Tone Mapping |
| Dolby Vision IQ | - |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| | |

| GAMING | |
|---------------------------------|--|
| Game Optimizer | Yes |
| G-SYNC Compatible | - |
| FreeSync Premium™ | - |
| VRR (Variable Refresh Rate) | - |
| ALLM (Auto Low Latency Mode) | Al Processor 4K Gen5 |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| SMART TV | |
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| | |
| Art Gallery | - |
| Art Gallery Who.Where.What? | Yes |
| | Yes Yes |
| Who.Where.What? | |
| Who.Where.What? Home Dashboard | Yes |

| "Works With" | Airplay2 and Homekit (Separate device purchase necessary) |
|-------------------------------|---|
| AI TV (ARTIFICIAL INTELLI | GENCE) |
| LG ThinQ [®] AI | Ready (Magic Remote Purchase Necessary) |
| Hands-free Voice Control | - |
| Magic Remote Control | Ready (Magic Remote Purchase Necessary) |
| Universal Remote Control | Ready (Magic Remote Purchase Necessary) |
| Voice Assistants | Google Assistant / Alexa Ready (Magic Remote Purchase Necessary) |
| Intelligent Voice Recognition | Ready (Magic Remote Purchase Necessary) |
| AUDIO | |
| Speaker System | 2.0 Channel |
| Output Power | 20W |
| Speaker Direction | Down Firing |
| Dolby Atmos | - |
| WiSA Ready | - |
| | |

Google Assistant, Alexa, Apple



UQ7570 Series SPECIFICATIONS

| Audio Codec | AC4, AC3(Dolby Digital), EAC3 HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
|--|---|
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ac |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smart Phone Connectivity | Yes |
| INPUTS & OUTPUTS | |
| HDMI Input (HDCP 2.2) | 2 (side) |
| HDMI 2.1 (4K @ 120Hz) | - |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 1 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Side) |
| AV Input | - |
| Ethernet Input | 1 (Rear) |
| RS-232C Input (Mini Jack) | - |
| Digital Audio Output (Optical) | 1 (Rear) |
| Headphone Out | - |
| | |

| POWER | |
|---|--|
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | Under 0.5 W |
| Typical Power Consumption (W) | 65": 135 W 55": 119 W 50": 115 W |
| Annual Power Consumption (kWh/y) | 65": 249 kWh/y 55": 220 kWh/y 50": 213 kWh/y |
| 65UQ7570PUJ (64.5" DIAC DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 57.1" x 35.4" x 11.9" |
| TV Dimensions without Stand (WxHxD) | 57.1" x 33" x 2.9" |
| Packaging Dimensions (WxHxD) | 64.8" x 40" x 6.4" |
| Stand Width | 48.9" |
| TV Weight with Stand | 37 lbs |
| TV Weight without Stand | 36.8 lbs |
| Packaging Weight | 49.4 lbs |
| VESA Mounting (W x H) | 300 x 300 |
| UPC | 195174035498 |
| 55UQ7570PUJ (54.6" DIAC DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 48.5" x 30.4" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 48.5" x 28.1" x 2.9" |
| Packaging Dimensions (WxHxD) | 54.3" x 32.4" x 5.8" |
| Stand Width | 41.6" |
| TV Weight with Stand | 23.8 lbs |
| TV Weight without Stand | 23.6 lbs |
| Packaging Weight | 40.6 lbs |
| VESA Mounting (W x H) | 300 x 300 |
| UPC | 195174035474 |
| | |

| 50UQ7570PUJ (49.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | |
|--|----------------------|
| TV Dimensions with Stand (WxHxD) | 44" x 27.8" x 10.1" |
| TV Dimensions without Stand (WxHxD) | 44" x 25.6" x 2.9" |
| Packaging Dimensions (WxHxD) | 49.4" x 30.1" x 5.8" |
| Stand Width | 38.9" |
| TV Weight with Stand | 20.9 lbs |
| TV Weight without Stand | 20.7 lbs |
| Packaging Weight | 28.9 lbs |
| VESA Mounting (W x H) | 200 x 200 |
| UPC | 195174035443 |
| ACCESSORIES INCLUDED | |
| Remote | Standard Remote |
| Remote Control Battery | Yes (AAA) |
| Power Cable | Yes |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| OPTIONAL ACCESSORIES | (SOLD SEPARATELY) |
| Stand | - |
| Wall Mount | - |
| Floor Stand | - |
| DESIGN | |
| TV Color | Black |
| Stand Color | Black |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| | |



LG LED TV

LQ63

LG LED TV LG LED TV

32LQ630B

HDR Smart LED HD 720p TV - 32" Class

32'

- * Class size: See below for details.
- a5 Gen5 Al Processor
- Al Sound
- Active HDR (HDR10/HLG)
- webOS 22
- LG Channels

α5 Gen5 Al Processor

ENGINEERED TO AMAZE

Enhance your picture and sound with AI from the a5 Gen5 AI Processor

webOS 22

YOU, ME, & MAYBE THE DOG

Customize your viewing experience with separate accounts and personalized recommendations for every member of your family

Ultimate Streaming

BINGE-WORTHY STREAMING STARTS HERE

Find your faves fast with built-in access to Netflix, Prime Video, Apple TV app, Disney+, HBO Max* and instant access to over 300+ free LG Channels** with everything from comedy to movies to sports

*Internet connection and subscription to streaming services are required. Amazon, Prime Video and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Amazon Prime membership and/or Prime Video fees apply. See primevideo.com/terms for details. HBO Max[™] ©2022 Warner Media, LLC. All

| PICTURE (PANEL) | |
|------------------------------|---|
| Display Type | LCD Display |
| Display Resolution | HD 720P (1,366 x 768) |
| Wide Viewing Angle | = |
| Backlight Type | Direct |
| Backlight Dimming Technology | = |
| PICTURE (PROCESSING) | |
| Picture Processor | a5 Gen5 Al Processor |
| Al Picture | = |
| Upscaling | Resolution Upscaler |
| Refresh Rate | 60Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Yes |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |
| HOME CINEMA | |
| HDR | Active HDR (HDR10, HLG) Dynamic Tone Mapping |
| Dolby Vision IQ | = |
| Filmmaker Mode | = |
| Magic Explorer | Yes |
| Next Picks | Yes |
| SMARTTV | |
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Art Gallery | - |
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Receiver Only) |
| Always Ready | - |
| Ambient Mode | - |
| | |

| "Works With" | Google Assistant, Alexa, Airplay2/ Homekit (Separate device purchase necessary) |
|-------------------------------------|--|
| AI TV (ARTIFICIAL INTELLIGENCE) | |
| LG ThinQ® AI | Ready (Magic Remote Purchase Necessary) |
| Hands-free Voice Control | - |
| Magic Remote Control | Ready (Magic Remote Purchase Necessary) |
| Universal Remote Control | Ready (Magic Remote Purchase Necessary) |
| Voice Assistants | Google Assistant / Alexa Ready (Magic Remote Purchase Necessary |
| Intelligent Voice Recognition | Ready (Magic Remote Purchase Necessary) |
| AUDIO | |
| Speaker System | 2.0 Channel |
| Output Power | 10W |
| Speaker Direction | Down Firing |
| Dolby Atmos | - |
| WiSA Ready | - |
| Audio Codec | AC3(Dolby Digital), EAC3, HE-AAC, AA MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | No |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ac |
| Bluetooth® Support | Yes |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smart Phone Connectivity | Yes |
| INPUTS & OUTPUTS | |
| HDMI Input (HDCP 2.2) | 2 (Side) |
| HDMI 2.1 (4K @ 120Hz) | - |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 1 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Side) |

| LG SMART | V | |
|----------|-------------|--|
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| AV Input | = |
|-------------------------------------|--------------------------|
| Ethernet Input | 1 (Rear) |
| RS-232C Input (Mini Jack) | = |
| Digital Audio Output (Optical) | 1 (Rear) |
| Headphone Out | - |
| POWER | |
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | Under 0.5 W |
| Typical Power Consumption (W) | 26 W |
| Annual Power Consumption (kWh/y) | 50 kWh/y |
| 32LQ630BPUA (31.5" DIAGONAL) | DIMENSIONS/WEIGHTS/UPC |
| TV Dimensions with Stand (WxHxD) | 29" x 18.3" x 7.1" |
| TV Dimensions without Stand (WxHxD) | 29" x 17.2" x 3.3" |
| Packaging Dimensions (WxHxD) | 32" x 20.1" x 5.6" |
| Stand Width | 23.9" |
| TV Weight with Stand | 10.4 lbs |
| TV Weight without Stand | 10.3 lbs |
| Packaging Weight | 13 lbs |
| VESA Mounting (W x H) | 200 x 200 |
| UPC | 195174032206 |
| ACCESSORIES INCLUDED | |
| Remote | Standard Remote Included |
| Remote Control Battery | Yes (AAA) |
| Power Cable | Yes |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| DESIGN | |
| TV Color | Black |
| Wall Mount | LSW240B |
| Stand Color | Black |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |



LG LIFESTYLE SCREENS

LG FLEX

LG Objet Collection Posé

LG StanbyME

LG LIFESTYLE SCREENS LG OLED Flex

42LX3 LG OLED Flex

42"

- * Class size: See below for details
- Bendable
- · Ergonomic Stand
- Ambient Light
- Gaming Features



Bendable

FLEX TO FIT

Curve the screen to the perfect angle at the push of a button for your optimal viewing experience. Go from flat to curve with ease to find the perfect fit, for whatever you're watching or playing.

Ergonomic Stand

FIND YOUR COMFORT ZONE

Adjust height, tilt, and swivel to find the perfect position for all your gaming and viewing needs.

Ambient Light

EXPAND YOUR GAME BEYOND THE SCREEN

Vibrant backlighting syncs with what's displayed on the screen for a fully immersive experience.

Gaming Features

UP YOUR GAME

Quickly adjust all your game settings in one location with the Game Optimizer and Dashboard and experience premium features like G-Sync and FreeSync, 120Hz Refresh Rate, and 0.1 ms response time for a more immersive gaming experience. Plus, 4 HDMI 2.1 ports with VRR and eARC support keeps you connected so you can focus on the win.

| PICTURE (PANEL) | |
|-------------------------------------|-------------------------------------|
| Display Type | Bendable Self-Lighting OLED Display |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Brightness Booster | - |
| Wide Viewing Angle | Yes |
| Dimming Technology | Pixel Level Dimming |
| Perfect Black | Yes |
| Intense Color (Wide Color Gamut) | Yes |
| Billion Rich Colors | Yes |
| 100% Color Fidelity | Yes |
| 100% Color Volume | Yes |
| Super Anti Reflection | Yes |
| Backlight Type | Direct |
| PICTURE (PROCESSING) | |
| Picture Processor | α9 Gen5 Al Processor |
| Al Picture | Al Picture Pro |
| Upscaling | AI 4K Upscaling |
| Refresh Rate | 120Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Yes |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |

| HOME CINEMA | |
|---------------------------------|--|
| HDR | Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro |
| Dolby Vision IQ | Yes (Precision Detail) |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| GAMING | |
| Game Optimizer | Yes |
| Game App | Yes |
| G-SYNC Compatible | Yes |
| FreeSync Premium™ | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| Response Time | <1 ms |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| Ambient Lighting | Yes |
| Switching Hub (USB) | Yes (TV \leftrightarrow PC) |
| Screen Resize | Yes |

| SMART TV | |
|------------------------------|--|
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Art Gallery | Yes |
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Sender and Receiver) |
| Always Ready | Yes |
| Ambient Mode | Yes |
| "Works With" | Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary) |



42LX3 SPECIFICATIONS

| AI TV (ARTIFICIAL INTELL | IGENCE) |
|-------------------------------|--|
| LG ThinQ® AI | Yes |
| Hands-free Voice Control | Yes |
| Magic Remote Control | Yes (Point, Click, Scroll, Voice) |
| Universal Remote Control | Yes (Auto Device Detection) |
| Voice Assistants | Google and Alexa Built-in (No separate device purchase necessary) |
| Intelligent Voice Recognition | Yes |
| AUDIO | |
| Speaker System | 2.2 Channel |
| Output Power | 40W |
| Speaker Direction | Front Firing |
| Dolby Atmos | Yes |
| WiSA Ready | Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | Yes |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ax (Wifi 6) |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | ATSC, Clear QAM |
| Smart Phone Connectivity | Yes |
| | |

| CONNECTIVITY | |
|--|---|
| HDMI Input (HDCP 2.2) | 4 (Side) |
| HDMI 2.1 (4K @ 120Hz) | HDMI ports 1,2,3,4 |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 2 (Side) / 1 (Stand) |
| RF Connection Input (Antenna/Cable) | 1 (Side) |
| AV Input | - |
| Ethernet Input | 1 (Side) |
| RS-232C Input (Mini Jack) | 1 (Side) |
| Digital Audio Output (Optical) | 1 (Side) |
| Headphone Out | 1 (Stand) |
| Smart Phone Connectivity | Yes |
| POWER | |
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | 0.4 W |
| Power Consumption | 71 W |
| Annual Power Consumption | 132 kWh/y |
| 42LX3QPUA (42.1" DIAGO DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 36.9" X 24.1"(Lowest) / 29.6"(Highest) x 11.7" |
| Packaging Dimensions (WxHxD) | 44.3" x 30.3" x 17.9" |
| Stand Width | 14.3" |
| TV Weight with Stand | 49.8 lbs |
| Packging Weight | 67.5 lbs |
| UPC | 195174045350 |
| | |

| ACCESSORIES INCLUDED | | |
|--|--|--|
| Wall Mount | - | |
| Stand | Yes (Height adjustment, tilting, swivel) | |
| Remote | Magic Remote | |
| Remote Control Battery | Yes (AA) | |
| Power Cable | Yes | |
| Quick Start Guide | Yes | |
| E-Manual | Yes | |
| OPTIONAL ACCESSORIES (SOLD SEPARATELY) | | |
| Stand | - | |
| Wall Mount | - | |
| Floor Stand | - | |
| DESIGN | | |
| TV Color | Ceramic Black | |
| Stand Color | Dark Titan | |
| WARRANTY | | |
| Limited Warranty | 1 Year Parts & Labor | |
| | | |



OLED TV

ONED TV

HD TV

D TV

LIFESTYLE SCREENS

ALIDIO 9 VIDEO

LG LIFESTYLE SCREENS LG OLED | Objet collection

LX1 Series

LG OLED | Objet Collection Posé

55"

48"

- * Class size: See below for details.
- All-Around Design
- Versatile Back
- Self-Lit OLED
- a9 Gen5 Al Processor
- Art Gallery

| All-Around Design |
|-------------------|
|-------------------|

FORM MEETS FUNCTION

Designed to be both decorative and functional with rounded edges and a textile finish that instantly adds serious style to any room.

Versatile Back

HIDDEN IN PLAIN SIGHT

Say goodbye to messy cables and accessories with a media shelf that gives the OLED TV a sleek minimalist look.

Self-Lit OLED

EXPERIENCE AMAZING

Self-lit OLED pixels create beautiful picture quality with infinite contrast, perfect black and over a billion colors, now even brighter.*

*OLED evo models are brighter than similarly sized, conventional LG OLED models, not including 42" or 48" C2.

| PICTURE (PANEL) | |
|-------------------------------------|-----------------------------|
| Display Type | Self-Lighting OLED Display |
| Display Resolution | 4K Ultra HD (3,840 x 2,160) |
| Brightness Booster | Yes |
| Wide Viewing Angle | Yes |
| Dimming Technology | Pixel Level Dimming |
| Perfect Black | Yes |
| Intense Color (Wide Color Gamut) | Yes |
| Billion Rich Colors | Yes |
| 100% Color Fidelity | Yes |
| 100% Color Volume | Yes |
| Super Anti Reflection | Yes |
| Backlight Type | Direct |
| PICTURE (PROCESSING) | |
| Picture Processor | α9 Gen5 Al Processor |
| Al Picture | Al Picture Pro |
| Upscaling | AI 4K Upscaling |
| Refresh Rate | 120Hz Native |

| SOUND (PROCESSING) | |
|---------------------------------|--|
| Al Sound | Yes |
| TV Sound Mode Share | Yes |
| Bluetooth Surround Ready | Yes |
| HOME CINEMA | |
| HDR | Cinema HDR (Dolby Vision, HDR10, HLG) Dynamic Tone Mapping Pro |
| Dolby Vision IQ | Yes (Precision Detail) |
| Filmmaker Mode | Yes |
| Magic Explorer | Yes |
| Next Picks | Yes |
| GAMING | |
| Game Optimizer | Yes |
| Game App | Yes |
| G-SYNC Compatible | Yes |
| FreeSync Premium™ | Yes |
| VRR (Variable Refresh Rate) | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| Response Time | <1 ms |
| HGiG | Yes |
| Cloud Gaming | NVIDIA Geforce Now, Utomik |
| | |



| SMART TV | |
|------------------------------|--|
| Operating System | webOS 22 |
| Content Partners | Netflix, HBO Max, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Art Gallery | Yes |
| Who.Where.What? | Yes |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Sender and Receiver) |
| Always Ready | Yes |
| Ambient Mode | Yes |
| "Works With" | Google Assistant, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary) |



LX1 Series SPECIFICATIONS

| AI TV (ARTIFICIAL INTELL | IGENCE) | | | | |
|-------------------------------|--|--|--|--|--|
| LG ThinQ® AI | Yes | | | | |
| Hands-free Voice Control | Yes | | | | |
| Magic Remote Control | Yes (Point, Click, Scroll, Voice) | | | | |
| Universal Remote Control | Yes (Auto Device Detection) | | | | |
| Voice Assistants | Google and Alexa Built-in (No separate device purchase necessary) | | | | |
| Intelligent Voice Recognition | Yes | | | | |
| AUDIO | | | | | |
| Speaker System | 4.0 Channel | | | | |
| Output Power | 40W | | | | |
| Speaker Direction | Front Firing | | | | |
| Dolby Atmos | Yes | | | | |
| WiSA Ready | Yes (Separate Dongle Purchase Required) *Up to 2.1 Channel | | | | |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) | | | | |
| LG Sound Sync | Yes | | | | |
| CONNECTIVITY | | | | | |
| NEXTGEN TV (ATSC 3.0) | - | | | | |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ax (Wifi 6) | | | | |
| Bluetooth® Support | Version 5.0 | | | | |
| IP Control | Yes | | | | |
| HDMI-CEC (Simplink) | Yes | | | | |
| TV Tuner | ATSC, Clear QAM | | | | |
| Smart Phone Connectivity | Yes | | | | |
| | | | | | |

| CONNECTIVITY | |
|--|----------------------------------|
| HDMI Input (HDCP 2.2) | 3 (Side) |
| HDMI 2.1 (4K @ 120Hz) | HDMI ports 1,2,3 |
| HDMI Audio Return Channel (ARC) | eARC (HDMI 2) |
| USB Ports (v 2.0) | 2 (Side) |
| RF Connection Input (Antenna/Cable) | 1 (Bottom) |
| AV Input | - |
| Ethernet Input | 1 (Side): 55" 1 (Rear): 48" |
| RS-232C Input (Mini Jack) | 1 (Side): 55" 1 (Rear): 48" |
| Digital Audio Output (Optical) | 1 (Side): 55" 1 (Rear): 48" |
| Headphone Out | - |
| POWER | |
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | 0.4 W |
| Power Consumption | 55": 95 W 48": 80 W |
| Annual Power Consumption | 55": 176 kWh/y 48": 149 kWh/y |
| 55LX1QPUA (54.6" DIAGO DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 48.2" x 49.5" x 19.5" |
| TV Dimensions without Stand (WxHxD) | 48.2" x 30" x 2.4" |
| Packaging Dimensions (WxHxD) | 55.9" x 34.6" x 9" |
| Stand Width | 47.7" |
| TV Weight with Stand | 50.5 lbs |
| TV Weight without Stand | 46.3 lbs |
| Packging Weight | 73 lbs |
| UPC | 195174046395 |
| | |

| 48LX1QPUA (48.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC | | | | | | |
|--|---------------------------------------|--|--|--|--|--|
| TV Dimensions with Stand (WxHxD) | 42.1" x 46.1" x 19.5" | | | | | |
| TV Dimensions without Stand (WxHxD) | 42.1" x 26.5" x 2.4" | | | | | |
| Packaging Dimensions (WxHxD) | 50.4" x 31.9" x 9" | | | | | |
| Stand Width | 41.6" | | | | | |
| TV Weight with Stand | 42.1 lbs | | | | | |
| TV Weight without Stand | 37.9 lbs | | | | | |
| Packging Weight | 59.3 lbs | | | | | |
| UPC | 195174046388 | | | | | |
| ACCESSORIES INCLUDED | | | | | | |
| Wall Mount | - | | | | | |
| Stand | Yes | | | | | |
| Cable & Accessory Organizer | Yes | | | | | |
| Remote | Magic Remote | | | | | |
| Remote Control Battery | Yes (AA) | | | | | |
| Power Cable | Yes | | | | | |
| Quick Start Guide | Yes | | | | | |
| E-Manual | Yes | | | | | |
| OPTIONAL ACCESSORIES | (SOLD SEPARATELY) | | | | | |
| Stand | - | | | | | |
| Wall Mount | - | | | | | |
| Floor Stand | - | | | | | |
| DESIGN | | | | | | |
| All-Around Design | Yes (Rounded Edge, Textile Finish) | | | | | |
| TV Color | Calming Beige | | | | | |
| Stand Color | Calming Beige | | | | | |
| Media Shelf | Yes | | | | | |
| WARRANTY | | | | | | |
| Limited Warranty | 1 Year Parts & Labor | | | | | |
| | | | | | | |



LIFESTYLE SCREENS

LG LIFESTYLE SCREENS LG Stanby ME

27ART10 LG StanbyME

- * Class size: See below for details.
- Wireless/Built-in Battery
- 5-Wheels, Moves Easily
- AirPlay 2 & NFC & Mirroring
- Touch Screen
- Remote Controller
- webOS

Wirelss/Built-in Battery

NO WIRES. NO PROBLEM

Blur the line between television and tablet with a builtin battery that lets you work or play wherever you

5-Wheels, Moves Easily

A SCREEN THAT MOVES WITH YOU

Bring your screen with you, thanks to the 5-wheel design that lets you roll it from room to room.

AirPlay 2 & NFC & Mirroring

SEND IT TO THE SCREEN

Bring it all to the big screen by tapping the NFC logo or wirelessly mirroring with AirPlay 2

| PICTURE (PANEL) | |
|--------------------------|---|
| Display Type | LCD Display |
| Display Resolution | FHD 1080P (1,920 x 1,080) |
| Touch Screen | Yes |
| PICTURE (PROCESSING) | |
| Picture Processor | α7 Gen4 Processor |
| Al Picture | - |
| Upscaling | Resolution Upscaler |
| Refresh Rate | 60Hz Native |
| SOUND (PROCESSING) | |
| Al Sound | Al Sound |
| TV Sound Mode Share | - |
| Bluetooth Surround Ready | Yes |
| HOME CINEMA | |
| HDR | Active HDR (HDR10, HLG) Dynamic Tone Mapping |
| Dolby Vision IQ | - |
| Filmmaker Mode | - |
| Magic Explorer | Yes |
| Next Picks | - |
| | |

| SMART TV | |
|-------------------------------|---|
| Operating System | webOS 6.0 |
| Content Partners | Netflix, Prime Video, Youtube, LG Channels and more |
| LG Content Store (App Store) | Yes |
| Full Web Browser | Yes |
| LG Channels | Yes |
| Sports Alert | Yes |
| Art Gallery | - |
| Who.Where.What? | - |
| Home Dashboard | Yes |
| Room to Room Share | Yes (Receiver) |
| Always Ready | - |
| Ambient Mode | |
| "Works With" | Apple Airplay2 and Homekit (Separate device purchase necessary) |
| AI TV (ARTIFICIAL INTELLI | GENCE) |
| LG ThinQ® AI | Yes |
| Hands-free Voice Control | - |
| Magic Remote Control | - |
| Universal Remote Control | - |
| Voice Assistants | - |
| Intelligent Voice Recognition | - |
| | |
| | |



| AUDIO | |
|--------------------------|---|
| Speaker System | 2.0ch |
| Output Power | 10W |
| Speaker Direction | Side Firing |
| Dolby Atmos | - |
| WiSA Ready | - |
| Audio Codec | AC4, AC3(Dolby Digital), EAC3 HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) |
| LG Sound Sync | - |
| CONNECTIVITY | |
| NEXTGEN TV (ATSC 3.0) | - |
| Wi-Fi® Standard | Wi-Fi Certified 802.11ac |
| Bluetooth® Support | Version 5.0 |
| IP Control | Yes |
| HDMI-CEC (Simplink) | Yes |
| TV Tuner | - |
| Smart Phone Connectivity | Yes |
| | |



27ART10 SPECIFICATIONS

| CONNECTIVITY | |
|--|--|
| HDMI Input (HDCP 2.2) | 1 (Back) |
| HDMI 2.1 (4K @ 120Hz) | - |
| HDMI Audio Return Channel (ARC) | - |
| USB Ports (v 2.0) | 1 (Back) |
| RF Connection Input (Antenna/Cable) | - |
| AV Input | - |
| Ethernet Input | - |
| RS-232C Input (Mini Jack) | - |
| Digital Audio Output (Optical) | - |
| Headphone Out | - |
| POWER | |
| Power Supply (Voltage, Hz) | AC 120V, 50/60Hz |
| Standby Power Consumption | 0.4 W |
| Power Consumption | 36 W |
| Annual Power Consumption | 69 kWh/y |
| Built-in Rechargable Battery | Yes (Up to 3 Hours) |
| 27ART10AKPL (27" DIAGO DIMENSIONS/WEIGHTS/U | |
| TV Dimensions with Stand (WxHxD) | 24.4" X 49.8"(Max) / 41.9"(Min) x 15.6" |
| TV Dimensions without Stand (WxHxD) | 24.4" x 14.2" x 1.2" |
| Packaging Dimensions (WxHxD) | 49.8" x 8.1" x 22.8" |
| Stand Width | 15.6" |
| TV Weight with Stand | 38.6 lbs |
| TV Weight without Stand | 10.6 lbs |
| Packging Weight | 50.7 lbs |
| UPC | 195174045749 |
| | |

| ACCESSORIES INCLUDED | |
|------------------------|----------------------|
| Wall Mount | - |
| Stand | Yes |
| Mobile Device Holder | Yes |
| Remote | Simple IR Remote |
| Remote Control Battery | Yes (AA) |
| Power Cable | Yes |
| Quick Start Guide | Yes |
| E-Manual | Yes |
| OPTIONAL ACCESSORIES (| (SOLD SEPARATELY) |
| Stand | - |
| Wall Mount | - |
| Floor Stand | - |
| DESIGN | |
| TV Color | Calming Beige |
| Stand Color | Calming Beige |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| | |





MASTER PRODUCT GUIDE



AUDIO & VIDEO

LG SOUND BAR

SC9S

SE6S

| | 2022 | 2023 | | | | | Key F | eatures | | | | | | | | | | |
|---------|-------|------|----------|------|----------------------------------|---|-----------------------------|---|-------------------|----------------------|--|-----------------------------------|--|--|--|----------|--|--|
| | S95QR | | 9.1.5 ch | 810W | | | | | Meridian | Rear Kit Included | | | | | | | | |
| | S90QY | | 5.1.3 ch | 570W | | C2/C3 OLED Synergy Bracket Dolby Atmos & DTS:X | Hi-Res Audio nos X | 4K, Dolby Vision, VRR & ALLM Hi-Res Passthrough Audio | Audio | Rear Kit Ready | Works with Google Assistant and Amazon Alexa | Wireless Subwoofer Included | | | | | | |
| Premium | GX | | 3.1 ch | 420W | | | | | | | | | | | | | | |
| | SP9YA | SC9S | 3.1.3 ch | 400W | C2/C3 OLED Synergy Bracket | | | | | | | | | | | | | |
| | S80QY | | 3.1.3 ch | 480W | | | | | | | | | | | | Meridian | | |
| | S75Q | | 3.1.2 ch | 380W | | | | 4K & Dolby Vision Passthrough | Audio | | | | | | | | | |
| | QP5 | SE6S | 3.0 ch | 100W | | | | 4K, Dolby Vision, VRR & ALLM Passthrough | | | Works with Google Assistant and Amazon Alexa | Quad Passive Radiators | | | | | | |
| Step | SP7Y | | 5.1 ch | 440W | | | Hi-Res | Hi-Res | | | | | | | | | | |
| | S65Q | | 3.1 ch | 420W | | DTS Virtual:X | Audio | Meric Aud | Meridian Audio | | | Wireless Subwoofer | | | | | | |
| | SN6Y | | 3.1 ch | 420W | | | | | | | | Included | | | | | | |
| | S40Q | | 2.1 ch | 300W | | | | | | | | | | | | | | |
| Entry | SP2 | | 2.1 ch | 100W | | | | | | | | Built-in Subwoofer | | | | | | |
| | SK1 | | 2.0 ch | 40W | | | | | | | | | | | | | | |



| KEY FEATURES | S95QR | S90QY | GX | SC9S - (New) Sound Bar C | S80QY | S75Q | SE6S (New) | S65Q | S40Q |
|---------------------------|---|---|---|---|---|---|---|-------------------|-----------|
| Channels | 9.1.5 ch | 5.1.3 ch | 3.1 ch | 3.1.3 ch | 3.1.3 ch | 3.1.2 ch | 3.0 ch | 3.1 ch | 2.1 ch |
| Total Power | 810W | 570W | 420W | 400W | 480W | 380W | 100W | 420W | 300W |
| Number of Speaker Units | 17 | 11 | 7 | 9 | 9 | 8 | 5 | 6 | 3 |
| Upfiring Center Channel | Yes | Yes | | Yes | Yes | | | | |
| OLED evo C Series Bracket | | | | Yes | | | | | |
| Meridian Audio Technology | Yes | Yes | | Yes | Yes | Yes | | Yes | |
| High Resolution Audio | Up to 24bit/96kHz | Up to 24bit/96kHz | Up to 24bit/96kHz | Up to 24bit/96kHz | Up to 24bit/96kHz | Up to 24bit/96kHz | | Up to 24bit/96kHz | |
| Home Cinema Experience | Dolby Atmos DTS:X IMAX Enhanced | Dolby Atmos DTS:X IMAX Enhanced | Dolby Atmos DTS:X | Dolby Atmos DTS:X IMAX Enhanced | Dolby Atmos DTS:X IMAX Enhanced | Dolby Atmos DTS:X | Dolby Atmos DTS:X | DTS Virtual:X | |
| Interoperability | Works with the Google Assistant Chromecast Amazon Alexa Spotify Connect Apple Airplay 2 Bluetooth | Works with the Google Assistant Chromecast Amazon Alexa Spotify Connect Apple Airplay 2 Bluetooth | Bluetooth | Works with the Google Assistant Chromecast Amazon Alexa Spotify Connect Apple Airplay 2 Bluetooth | Works with the Google Assistant Chromecast Amazon Alexa Spotify Connect Apple Airplay 2 Bluetooth | Bluetooth | Works with the Google Assistant Chromecast Amazon Alexa Spotify Connect Apple Airplay 2 Bluetooth | Bluetooth | Bluetooth |
| НОМІ | HDMI eARC 4K, Dolby Vision, HDR Passthrough | HDMI eARC 4K, Dolby Vision, HDR Passthrough | HDMI eARC 4K, Dolby Vision, HDR Passthrough | HDMI eARC 4K, Dolby Vision, HDR Passthrough | HDMI eARC 4K, Dolby Vision, HDR Passthrough | HDMI eARC 4K, Dolby Vision, HDR Passthrough | HDMI eARC 4K, Dolby Vision, HDR Passthrough | HDMI ARC | HDMI ARC |
| Gaming Optimized | VRR, ALLM Passthrough | VRR, ALLM Passthrough | | VRR, ALLM Passthrough, 120Hz | VRR, ALLM Passthrough | | VRR, ALLM Passthrough, 120Hz | | |
| Custom Room Tuning | AI Room Calibration | AI Room Calibration | | AI Room Calibration | AI Room Calibration | | AI Room Calibration | | |
| WOW Orchestra | Yes* | Yes* | | Yes | Yes* | | Yes | | |
| WOW Interface | Yes* | Yes* | | Yes** | Yes** | | Yes** | | |
| WOWCAST Compatible | Yes | Yes | | Yes | Yes | | Yes | | |
| Wireless Rear Speaker Kit | Included - 4.0.2 ch | Ready - SPQ8-S | Ready - SPK8-S | Ready SPQ8-S | Ready - SPQ8-S | | | | |

^{*} WOW Orchestra will be available via software update in March



^{**} WOW Interface will be available pending schduled update

2023 Soundbar | Attach to TV Recommendation Guide

| | LG TV Ma | atching. | | | |
|---------|--------------|---------------------|------------------|---------------|--------------------|
| | LG I V IVI | accining | Upgrade TV Audio | Premium Audio | Home Theater Audio |
| | G3 | 55/65/77/83/97 (G2) | GX | S90QY* | S95QR |
| | | 83 | GX | S90QY* | S95QR |
| | C3 | 55/65/77 | SC9S | S90QY* | S95QR |
| LG OLED | | 42/48 | S75Q | S80QY* | S90QY |
| | | 77 | S80QY* | S90QY* | S95QR |
| | В3 | 65 | S75Q | S80QY* | S90QY* |
| | | 55 | SE6S | S75Q | S80QY* |
| | 99 | 65/75/86 | S75Q | S80QY* | S90QY* |
| | | 75/86 | S80QY* | S90QY* | S95QR |
| | 85 | 65 | S75Q | S80QY* | S90QY* |
| | | 55 | SE6S | S75Q | S80QY* |
| | | 86 | S80QY* | S90QY* | S95QR |
| LG QNED | 00 | 75 | S75Q | S80QY* | S90QY* |
| | 80 | 65 | SE6S | S75Q | S80QY* |
| | | 50/55 | S65Q | SE6S | S75Q |
| | | 75 | SE6S | S75Q | S80QY* |
| | 75 | 50/55/65 | S65Q | SE6S | S75Q |
| | | 43 | S40Q | S65Q | SE6S |
| LCLIUD | 11075 (11000 | 50/55/65/70/75/86 | S65Q | SE6S | S75Q |
| LG UHD | UQ75/UR90 | 43 | S40Q | S65Q | SE6S |

^{*} Optional SPQ8-S Rear Kit Compatible



LG AUDIO

SC9S

LG OLED evo C2/C3 Series Matching Sound Bar with Dolby Atmos

3.1.3 ch

400W Total Output Power LG OLED C2/C3 Synergy Bracket for 55"-77" Models

Dolby Atmos, DTS:X & IMAX Enhanced

High Resolution Audio 24bit/96kHz

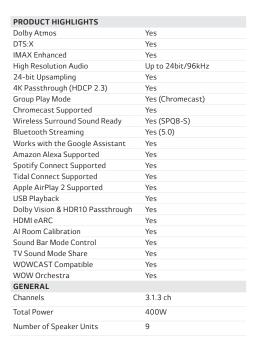
4K Passthrough (HDCP 2.3)

HDMI eARC

Dolby Vision & HDR10 Passthrough

WOW Orchestra

Wireless Surround Sound Ready (SPQ8-S)



| CONVENIENCE | |
|--|------------------|
| TV Remote Compatibility | Yes |
| Smartphone Remote App (iOS/Android) | iOS / Android OS |
| Smartphone Music File Playback | Yes (Bluetooth) |
| Easy Setup with BLE | Yes |
| Auto Volume Leveler | Yes (In App) |
| HDMI Audio Return Channel (ARC) | Yes |
| HDMI Audio Return Channel (eARC) | Yes |
| Dynamic Range Control | Yes (In App) |
| SIMPLINK | Yes |
| Auto Power (On/Off) Remote / App | Yes / Yes |
| Auto Power (On/Off) Bluetooth (LG TV) / Optical | No / Yes |
| Customize EQ Remote / App | Yes / Yes |
| Night Time Mode (On/Off) Remote / App | Yes / Yes |
| Surround (On / Off) Remote / App | Yes / Yes |
| USB Host / Charge | Yes / No |
| LG Sound Mode Share | Yes |
| SOUND MODES | |
| AI SOUND PRO | Yes |
| Standard | Yes |
| Music | Yes |
| Cinema | Yes |
| Clear Voice | Yes |
| Bass Blast | Yes |
| Bass Blast + | Yes |
| Sports | Yes |
| Game | Yes |
| DTS:X | Yes |
| Dolby Atmos | Yes |
| IMAX Enhanced | Yes |

| AUDIO FORMAT | Vac |
|-----------------------------|-----------------|
| LPCM | Yes |
| Dolby Atmos® | Yes |
| Dolby TrueHD | Yes |
| Dolby Digital Plus | Yes |
| Dolby Digital | Yes |
| DTS Digital Surround | Yes |
| DTS-HD Master Audio | Yes |
| DTS-HD High Resolution | Yes |
| DTS:X | Yes |
| FLAC (C4A / USB | Yes / Yes |
| OGG C4A / USB | Yes / Yes |
| WAV C4A / USB | Yes / Yes |
| MP3 C4A / USB | Yes / Yes |
| AAC C4A / USB | Yes / Yes |
| AAC / AAC+ | Yes / Yes |
| MQA (withTidal) | Yes |
| SPEAKERS | |
| Front (Left / Right) | 30W x 2 |
| Center | 30W |
| Front Height (Left / Right) | 30W x 2 |
| Front Height (Center) | 30W |
| Subwoofer | 220W (Wireless) |
| CONNECTIVITY | |
| Wi-Fi (2.4G / 5G) | Yes |
| Wireless Active Subwoofer | Yes |
| Bluetooth | 5.0 |
| Bluetooth Codec - SBC / AAC | Yes / Yes |
| LG TV Sound Sync (Optical) | Yes |
| Optical Input | Yes |
| USB Host | Yes |
| HDMI In / Out | 1/1 |

| HDMI SUPPORT | |
|--|-----------------------|
| Pass-through | Yes |
| Pass-through (4K) | Yes |
| VRR / ALLM | Yes |
| HDR10 / HDR 10+ | Yes / No |
| Dolby Vision | Yes |
| Audio Return Channel (ARC) | Yes |
| Audio Return Channel (e-ARC) | Yes |
| CEC (Simplink) | Yes |
| POWER | |
| Soundbar Power Consumption | 37W |
| Soundbar Standby Power Consumption | 0.5W ↓ |
| Subwoofer Power Consumption | 38W |
| Subwoofer Standby Power Consumption | 0.5W ↓ |
| DIMENSIONS / WEIGHTS | |
| TV Matching | 55 ~ 65 inch |
| Sound Bar (WxHxD) | 38.4" x 2.5" x 4.9" |
| Subwoofer (WxHxD) | 8.7" x 15.4" x 12.3" |
| Soundbar Net Weight | 9.1 lbs |
| Subwoofer Net Weight | 17.2 lbs |
| Carton Size (WxHxD) | 48.1" x 18.8" x 11.2" |
| Shipping Weight | 50.1 lbs |
| INCLUDED ACCESSORIES | |
| Remote Control | Yes |
| Batteries | AA x 2 |
| Warranty Card | Yes |
| HDMI Cable | Yes |
| LG OLED C2/C3 Synergy Bracket | Yes |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174049297 |
| Country of origin | China |



LG AUDIO

SE6S

LG Eclair Smart Sound Bar with Dolby Atmos

3.0 ch

All-In-One Design

Quad Passive Radiators

Dolby Atmos & DTS:X

Multi Platform Support

HDMI eARC

Dolby Vision & HDR10 Passthrough



| PRODUCT HIGHLIGHTS | |
|----------------------------------|------------------|
| Dolby Atmos | Yes |
| DTS:X | Yes |
| 4K Passthrough (HDCP 2.3) | Yes |
| Group Play Mode | Yes (Chromecast) |
| Chromecast Supported | Yes |
| Bluetooth Streaming | Yes (5.0) |
| Works with the Google Assistant | Yes |
| Amazon Alexa Supported | Yes |
| Spotify Connect Supported | Yes |
| Tidal Connect Supported | Yes |
| Apple AirPlay 2 Supported | Yes |
| USB Playback | Yes |
| Dolby Vision & HDR10 Passthrough | Yes |
| HDMI eARC | Yes |
| AI Room Calibration | Yes |
| Sound Bar Mode Control | Yes |
| TV Sound Mode Share | Yes |
| All-in-one Design | Yes |
| WOWCAST Compatible | Yes |
| WOW Orchestra | Yes |
| GENERAL | |
| Channels | 3.0 ch |
| Number of Speaker Units | 5 |
| | |

| CONVENIENCE | |
|--|------------------|
| TV Remote Compatibility | Yes |
| Smartphone Remote App (iOS/Android) | iOS / Android OS |
| Smartphone Music File Playback | Yes (Bluetooth) |
| Easy Setup with BLE | Yes |
| Auto Volume Leveler | Yes (In App) |
| HDMI Audio Return Channel (ARC) | Yes |
| HDMI Audio Return Channel (eARC) | Yes |
| Dynamic Range Control | Yes (In App) |
| SIMPLINK | Yes |
| Auto Power (On/Off) Remote / App | Yes / Yes |
| Auto Power (On/Off) Bluetooth (LG TV) / Optical | No / Yes |
| Customize EQ Remote / App | Yes / Yes |
| Night Time Mode (On/Off) Remote / App | Yes / Yes |
| Surround (On / Off) Remote / App | Yes / Yes |
| USB Host / Charge | Yes / No |
| LG Sound Mode Share | Yes |
| SOUND MODES | |
| AI SOUND PRO | Yes |
| Standard | Yes |
| Music | Yes |
| Cinema | Yes |
| Clear Voice | Yes |
| Bass Blast | Yes |
| Bass Blast + | Yes |
| Sports | Yes |
| Game | Yes |
| DTS:X | Yes |
| Dolby Atmos | Yes |

| AUDIO FORMAT | |
|-----------------------------|-----------|
| LPCM | Yes |
| Dolby Atmos® | Yes |
| Dolby TrueHD | Yes |
| Dolby Digital Plus | Yes |
| Dolby Digital | Yes |
| DTS Digital Surround | Yes |
| DTS-HD Master Audio | Yes |
| DTS-HD High Resolution | Yes |
| DTS:X | Yes |
| FLAC (C4A / USB | Yes / Yes |
| OGG C4A / USB | Yes / Yes |
| WAV C4A / USB | Yes / Yes |
| MP3 C4A / USB | Yes / Yes |
| AAC C4A / USB | Yes / Yes |
| AAC / AAC+ | Yes / Yes |
| MQA (withTidal) | Yes |
| SPEAKERS | |
| Front (Left / Right) | 20W x 2 |
| Center | 20W x 3 |
| CONNECTIVITY | |
| Wi-Fi (2.4G / 5G) | Yes |
| Bluetooth | 5.0 |
| Bluetooth Codec - SBC / AAC | Yes / Yes |
| LG TV Sound Sync (Optical) | Yes |
| Optical Input | Yes |
| USB Host | Yes |
| HDMI In / Out | 1/1 |
| | |

| HDMI SUPPORT | |
|---------------------------------------|----------------------|
| Pass-through | Yes |
| Pass-through (4K) | Yes |
| VRR / ALLM | Yes |
| HDR10 / HDR 10+ | Yes / No |
| Dolby Vision | Yes |
| Audio Return Channel (ARC) | Yes |
| Audio Return Channel (e-ARC) | Yes |
| CEC (Simplink) | Yes |
| POWER | |
| Soundbar Power Consumption | 35W |
| Soundbar Standby Power Consumption | 0.5W l |
| DIMENSIONS / WEIGHTS | |
| TV Matching | 40 inch ↑ |
| Sound Bar (WxHxD) | 31.5" x 2.5" x 5.2" |
| Soundbar Net Weight | 7.7 lbs |
| Carton Size (WxHxD) | 35.6" x 4.5" x 10.3" |
| Shipping Weight | 13.01 lbs |
| INCLUDED ACCESSORIES | |
| Remote Control | Yes |
| Batteries | AAx2 |
| Wall Mount Bracket | Yes |
| Warranty Card | Yes |
| HDMI Cable | Yes |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174049303 |
| Country of origin | China |



LG23 HOME ENTERTAINMENT

MASTER PRODUCT GUIDE

LG Bluetooth Audio

 XBOOM
 XBOOM Go
 XBOOM 360

 XL7S
 XG9Q
 XO3Q

 XL5S
 XG7Q

 RNC9
 XG5Q

 RNC5
 RNC5

| KEY FEATURES | XL7S | XL5S | RNC9 | RNC5 |
|--------------------------------------|---|---|---|---|
| Size (W x H x D, mm) | 12.2" x 27.6" x 12.4" | 11.1" x 22.4" x 11.02" | 12.9" x 41.6" x 14.5" | 12.9 x 26.9" x 13.5" |
| Weight | 34.2 lbs | 23.6 lbs | 50.5 lbs | 31.1 lbs |
| Portable | Yes | Yes | - | - |
| Channels | 1.1ch / 2 Way |
| Woofer | 8" Woofer | 6.5" Woofer | 8" x 2 Woofer | 8" Woofer |
| Tweeter | 2.5" Tweeter x 2 | 2.5" Tweeter x 2 | 1" x 2 | 2"×2 |
| Pixel LED lighting | 0 | - | - | - |
| Customizable Ring Lighting | 0 | 0 | - | - |
| LED Lighting | - | - | 2EA | 2EA |
| Karaoke | 1 Mic + 1 Guitar in Echo Control / Karaoke Star | 1 Mic + 1 Guitar in Echo Control / Karaoke Star | 1 Mic + 1 Guitar in Echo Control / Karaoke Star | 1 Mic + 1 Guitar in Echo Control / Karaoke Star |
| DJ Function | O (App) | O (App) | O (App) | О (Арр) |
| Wireless Party Link | Dual (L/R Stereo) / Multi (Up to 10EA) | Dual (L/R Stereo) / Multi (Up to 10EA) | V | Dual (L/R Stereo) / Multi (Up to 10EA) |
| Water Resistance | IPX4 | IPX4 | - | - |
| Battery Charging Time / Battery Life | 3.5hrs / 20hrs | 3.5hrs / 12hrs | - | - |
| Grab & Move | Telescopic Handle & Wheels | Handle | Handle | Handle |
| Bluetooth Ver. | 5.1 | 5.1 | 4.0 | 4.0 |
| Bluetooth Audio format | SBC, AAC | SBC, AAC | SBC, AAC | SBC, AAC |
| USB file playback | 0 | 0 | 0 | 0 |



LG AUDIO

XL7S

XBOOM XL7S Portable Party Speaker

2.1 ch

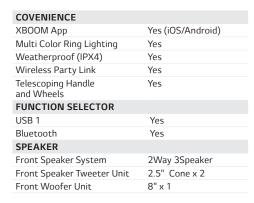
20 Hour Battery Playback

Pixel LED Display

IPX4 Water Resistant

XBOOM App

Telescopic Handle and Wheels



| INPUTS/OUTPUTS | |
|--------------------|-----------------------|
| USB 1 | Yes |
| Mic Jack | Yes (6.3mm) |
| Guitar Input | Yes (6.3mm) |
| SOUND | |
| EQ | Standard, Sound Boost |
| DJ Effect | Yes (App only) |
| DJ Loop | Yes (App only) |
| Sample Creator | Yes (App only) |
| DJ Scratch | Yes (App only) |
| DJ Pad | Yes (App only) |
| Mic Echo | Yes |
| User EQ | Yes |
| KARAOKE CREATOR | |
| Mic Volume Control | Yes |
| Mic Echo Control | Yes |
| Vocal Effects | Yes (App only) |
| Voice Canceller | Yes (App only) |
| Key Changer | Yes (App only) |
| | |







| PLAYABLE DISC/FILE TYPE | |
|-------------------------------|-----------------------------------|
| Playable File Format | MP3, WMA |
| BLUETOOTH AUDIO FORMAT | • |
| SBC | Yes |
| AAC | Yes |
| POWER | |
| Standby Mode | Less than 0.5W |
| Power Requirement Narrow | 120V 60Hz or 200- 240V 50/60Hz |
| Power Requirement Wide | 110-240V 50/60Hz |
| Battery Type | Li-ion |
| Capacity | 88Wh |
| Charging time | 3.5 Hours |
| Life | Up to 20hrs Playback |
| INCLUDED ACCESSORIES | |
| Simple User Manual | Yes |

| DIMENSIONS / WEIGHTS | |
|-----------------------|-----------------------|
| Size (WxHxD) | 12.2" x 27.6" x 12.4" |
| Net Weight | 34.2 lbs |
| Shipping Size (WxHxD) | 31.9" x 17.2" x 14.9" |
| Shipping Weight | 40.8 lbs |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174049228 |
| Country of origin | China |
| | |



LG AUDIO

XL5S

XBOOM XL5S Portable Party Speaker

2.1 ch

12 Hour Battery Playback

Customizable LED Lighting

IPX4 Water Resistant

XBOOM App

Handle







| COVENIENCE | |
|----------------------------|-------------------|
| XBOOM App | Yes (iOS/Android) |
| Multi Color Ring Lighting | Yes |
| Weatherproof (IPX4) | Yes |
| Wireless Party Link | Yes |
| Handle | Yes |
| FUNCTION SELECTOR | |
| USB 1 | Yes |
| Bluetooth | Yes |
| SPEAKER | |
| Front Speaker System | 2Way 3Speaker |
| Front Speaker Tweeter Unit | 2.5" Cone x 2 |
| Front Woofer Unit | 6.5" x 1 |
| | |

| INPUTS/OUTPUTS | |
|----------------|-----------------------|
| USB 1 | Yes |
| Mic Jack | Yes (6.3mm) |
| Guitar Input | Yes (6.3mm) |
| SOUND | |
| EQ | Standard, Sound Boost |
| DJ Effect | Yes (App only) |
| DJ Loop | Yes (App only) |
| Sample Creator | Yes (App only) |
| DJ Scratch | Yes (App only) |
| DJ Pad | Yes (App only) |
| Mic Echo | Yes |
| User EQ | Yes |

| KARAOKE CREATOR | |
|--------------------------|-----------------------------------|
| Mic Volume Control | Yes |
| Mic Echo Control | Yes |
| Vocal Effects | Yes (App only) |
| Voice Canceller | Yes (App only) |
| Key Changer | Yes (App only) |
| PLAYABLE DISC/FILE TYPE | |
| Playable File Format | MP3, WMA |
| BLUETOOTH AUDIO FORMA | Т |
| SBC | Yes |
| AAC | Yes |
| POWER | |
| Standby Mode | Less than 0.5W |
| Power Requirement Narrow | 120V 60Hz or 200- 240V 50/60Hz |
| Power Requirement Wide | 110-240V 50/60Hz |
| Battery Type | Li-ion |
| Capacity | 44Wh |
| Charging time | 3.5 Hours |
| Life | Up to 12hrs Playback |

| INCLUDED ACCESSORIES | |
|-----------------------|------------------------|
| Simple User Manual | Yes |
| DIMENSIONS / WEIGHTS | |
| Size (WxHxD) | 11.1" x 22.4" x 11.02" |
| Net Weight | 23.6 lbs |
| Shipping Size (WxHxD) | 27.5" x 14.7" x 13.9" |
| Shipping Weight | 28.9 lbs |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174049211 |
| Country of origin | China |
| | |



LG AUDIO

RNC9

XBOOM Audio System with Dual Bass Blast

Dual 8" Woofers

Bluetooth Remote App (iOS/Android)

Dance Lighting

Karaoke Creator

LG TV Sound Sync (Bluetooth/Optical)

Wireless Party Link



| COVENIENCE | |
|------------------------------|-------------------|
| XBOOM App | Yes (iOS/Android) |
| USB Direct Recording | Yes |
| Dance Lighting | Yes |
| Karaoke Creator | Yes |
| Voice Filters | Yes |
| Multipoint | Yes |
| LG TV Sound Sync (Bluetooth) | Yes |
| LG TV Sound Sync (Optical) | Yes |
| USB to USB recording | Yes |
| Wireless Party Link | Yes |
| Bluetooth Auto Pairing | Yes |
| Party Strobe | Yes |
| DJ Pad | Yes |
| FUNCTION SELECTOR | |
| USB 1 | Yes |
| USB 2 | Yes |
| Bluetooth | Yes |
| FM Tuner | Yes |
| Optical | Yes |
| | |

| INPUTS/OUTPUTS | |
|----------------|--|
| USB 1 | Yes |
| USB 2 | Yes |
| Mic Jack | Yes (6.3mm) |
| Optical | Yes (rear) |
| Guitar Input | Yes (6.3mm) |
| SOUND | |
| EQ | Standard, Pop, Classic, Rock, Jazz, Bass Blast, Football |
| Juke Box | Yes |
| DJ Effect | Yes (App only) |
| Auto DJ | Yes |
| DJ Loop | Yes (App only) |
| Multi Jukebox | Yes |
| Sample Creator | Yes (App only) |
| DJ Scratch | Yes (App only) |
| Mic Echo | Yes |
| Shuffle | Yes |
| Skip - Fwd/Rev | Yes |
| Scan - Fwd/Rev | Yes |
| User EQ | Yes |
| | |

| LADAQUE CREATOR | | |
|-----------------------------------|------------------|--|
| KARAOKE CREATOR | | |
| Vocal Effects | Yes | |
| Voice Canceller | Yes | |
| Key Changer | Yes | |
| TUNER | | |
| Туре | PLL | |
| Band | FM | |
| FM Tuning Range (50kHz/100kHZ) | 87.5 - 108.0 MHz | |
| Memory/Erase | Yes | |
| Clock/Time/Sleep/Set | Yes | |
| PLAYABLE DISC/FILE TYPE | | |
| Playable File Format | MP3, WMA | |
| BLUETOOTH AUDIO FORMAT | | |
| SBC | Yes | |
| AAC | Yes | |
| AUDIO CONTROL | | |
| Mute | Yes | |
| Dolby Audio | Yes | |
| | | |

| POWER | |
|--------------------------|----------------------------|
| Standby Mode | Less than 0.5W |
| Power Requirement Narrow | 110 or 220/230V 50/60Hz |
| Power Requirement Wide | 110/220V |
| INCLUDED ACCESSORIES | |
| Remote Control | Yes |
| Batteries | AAA x 2 |
| FM Antenna | Yes |
| Simple User Manual | Yes |
| DIMENSIONS / WEIGHTS | |
| Size (WxHxD) | 12.9" x 41.6" x 14.5" |
| Net Weight | 50.5 lbs |
| Shipping Size (WxHxD) | 44.9" x 19.2" x 15.6" |
| Shipping Weight | 59.1 lbs |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174055182 |
| Country of origin | China |
| | |



LG AUDIO

RNC5

XBOOM Audio System with Bass Blast

8" Woofer

Bluetooth Remote App (iOS/Android)

Dance Lighting

Karaoke Creator

LG TV Sound Sync (Bluetooth/Optical)

Wireless Party Link



| COVENIENCE | |
|------------------------------|-------------------|
| XBOOM App | Yes (iOS/Android) |
| USB Direct Recording | Yes |
| Dance Lighting | Yes |
| Karaoke Creator | Yes |
| Voice Filters | Yes |
| Multipoint | Yes |
| LG TV Sound Sync (Bluetooth) | Yes |
| LG TV Sound Sync (Optical) | Yes |
| USB to USB recording | Yes |
| Wireless Party Link | Yes |
| Bluetooth Auto Pairing | Yes |
| Party Strobe | Yes |
| DJ Pad | Yes |
| FUNCTION SELECTOR | |
| USB 1 | Yes |
| USB 2 | Yes |
| Bluetooth | Yes |
| FM Tuner | Yes |
| Optical | Yes |
| | |

| SPEAKER | |
|----------------------------|--|
| Front Speaker System | 2Way 3Speaker |
| Front Speaker Tweeter Unit | 2"x 2 |
| Front Woofer Unit | 8" |
| INPUTS/OUTPUTS | |
| USB 1 | Yes |
| USB 2 | Yes |
| Mic Jack | Yes (6.3mm) |
| Optical | Yes (rear) |
| Guitar Input | Yes (6.3mm) |
| SOUND | |
| EQ | Standard, Pop, Classic, Rock, Jazz, Bass Blast, Football |
| Juke Box | Yes |
| DJ Effect | Yes (App only) |
| Auto DJ | Yes |
| DJ Loop | Yes (App only) |
| Multi Jukebox | Yes |
| Sample Creator | Yes (App only) |
| DJ Scratch | Yes (App only) |
| Mic Echo | Yes |
| Shuffle | Yes |
| Skip - Fwd/Rev | Yes |
| Scan - Fwd/Rev | Yes |
| User EQ | Yes |

| KARAOKE CREATOR | | |
|-----------------------------------|------------------|--|
| Vocal Effects | Yes | |
| Voice Canceller | Yes | |
| Key Changer | Yes | |
| TUNER | | |
| Туре | PLL | |
| Band | FM | |
| FM Tuning Range (50kHz/100kHZ) | 87.5 - 108.0 MHz | |
| Memory/Erase | Yes | |
| Clock/Time/Sleep/Set | Yes | |
| PLAYABLE DISC/FILE TYPE | | |
| Playable File Format | MP3, WMA | |
| BLUETOOTH AUDIO FORMAT | | |
| SBC | Yes | |
| AAC | Yes | |
| AUDIO CONTROL | | |
| Mute | Yes | |
| | | |

| Less than 0.5W |
|----------------------------|
| 110 or 220/230V 50/60Hz |
| 110/220V |
| |
| Yes |
| AAA x 2 |
| Yes |
| Yes |
| |
| 12.9 x 26.9" x 13.5" |
| 31.1 lbs |
| 29.9" x 17.2" x 15.6" |
| 37.5 lbs |
| |
| 1 Year Parts & Labor |
| 195174054741 |
| China |
| |



| KEY FEATURES | хозо | хсэо | XG7Q | XG5Q |
|-------------------------------------|---------------------|---------------------|---------------------|--------------------|
| Size (W x H x D) | 6.5" x 12.9" x 6.5" | 20.6" x 9.7" x 7.5" | 10.3" x 3.9" x 3.7" | 8.7" x 3.3" x 3.2" |
| Channels | 1.1ch (360 sound) | 2CH | 1CH | 1CH |
| Dynamic Bass Optimizer | 0 | 0 | 0 | 0 |
| Woofer | 4" Woofer | | Track Type | Track Type |
| Woofer | 2" Midrange | 4.5" Woofer x 2 | (53x93mm) | (42x80mm) |
| Tweeter | Dome(1inch) | Horn(1inch) | Dome(20mm) | - |
| Passive Radiator | - | 2EA | 2EA | 2EA |
| Stage Lighting | - | 0 | - | - |
| Mood Lighting | 0 | 0 | 0 | 0 |
| Water/Dust resistance | IP54 | IP67 | IP67 | IP67 |
| Battery Charging Time/ Battery Time | 5hrs / 20hrs | 3hrs / 24hrs | 4hrs / 24hrs | 4hrs / 18hrs |
| Clear Voice for conference call | | 0 | 0 | 0 |
| Bluetooth Ver. | 5.1 | 5.1 | 5.1 | 5.1 |
| Bluetooth Audio format | SBC, AAC | SBC, AAC | SBC, AAC | SBC, AAC |
| Eco Friendly Product | 0 | 0 | 0 | 0 |
| Energy Star | 0 | 0 | 0 | 0 |



LG AUDIO

XG9Q

XBOOM Go Portable Bluetooth Speaker

Powerful Balanced Audio

24-Hour Playback

IP67 Dust and Water Resistant

Easy to carry Handle

XBOOM Lighting

Bass Enhancement



| PRODUCT HIGHLIGHTS | |
|------------------------|-------------------------|
| Rechargeable Battery | 24hrs |
| Dust / Water Resistant | IP67 |
| Passive Radiator | Yes |
| SPEAKER | |
| Channel | 1ch (2Way) |
| Passive Radiator | Yes |
| Tweeter | 1" Compression Horn x 1 |
| Woofer Unit | 4.5" x 2 |
| CONNECTIVITY | |
| AUX In (3.5mm) | Yes |
| USB Type-C (charging) | Yes (Service Only) |
| DC Output (USB A Type) | Yes |
| AUDIO SOUND MODES | |
| Sound Boost | Yes |
| Standard | Yes |
| User EQ | Yes |
| | |

| RECHARGEABLE BATTERY | | |
|--|----------------------|--|
| Battery Type | lithium-ion | |
| Battery Capacity | 88Wh (14.8V 5950mAh) | |
| Battery Charging Time | 4 | |
| Battery Life | 24hrs | |
| POWER | | |
| Power-on mode (Charging status) | 60W | |
| Stand-by mode | 0.5W | |
| AUDIO FORMAT: BLUETOOTH | | |
| SBC | Yes | |
| AAC | Yes | |
| COVENIENCE | | |
| Battery Indicator | Yes | |
| Speaker phone | Yes | |
| LED Lighting | Yes | |
| Voice Command via Smart- phone (Google Assistant/ Siri) | Yes | |
| Bluetooth App (Android/iOS) | Yes/Yes | |
| Bluetooth | v 5.1 | |
| Multipoint | Yes | |
| | | |

| DIMENSIONS / WEIGHTS | |
|--------------------------|-----------------------|
| Size - Speaker (WxHxD) | 20.6" x 9.7" x 7.5" |
| Net Weight - Speaker | 15.7 lbs |
| Packaging Size (WxHxD) | 23.7" x 12.6" x 10.2" |
| Gross Weight - Packaging | 18.9 lbs |
| INCLUDED ACCESSORIES | |
| Instruction Manual | Yes |
| Warranty Card | Yes |
| USB Type-C Cable | Yes |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174040737 |
| Country of origin | China |
| | |



LG AUDIO

XG7Q

XBOOM Go Portable Bluetooth Speaker

Powerful Balanced Audio

24-Hour Playback

IP67 Dust and Water Resistant

XBOOM Lighting

Bass Enhancement



| PRODUCT HIGHLIGHTS | |
|------------------------|---------------|
| Rechargeable Battery | 24hrs |
| Dust / Water Resistant | IP67 |
| Passive Radiator | Yes |
| SPEAKER | |
| Channel | 1ch (2Way) |
| Passive Radiator | Yes |
| Tweeter | 20mm Dome x 1 |
| Woofer Unit | 53x93mm x1 |
| CONNECTIVITY | |
| AUX In (3.5mm) | Yes |
| USB Type-C (charging) | Yes |
| DC Output (USB A Type) | Yes |
| AUDIO SOUND MODES | |
| Sound Boost | Yes |
| Standard | Yes |
| User EQ | Yes |
| | |

| RECHARGEABLE BATTERY | | |
|--|--------------------------|--|
| | | |
| Battery Type | lithium-ion | |
| Battery Capacity | 28.86W (7.4V/3900mAh) | |
| Battery Charging Time | 5 | |
| Battery Life | 24hrs | |
| POWER | | |
| Power-on mode (Charging status) | 10W | |
| Stand-by mode | 0.5W | |
| AUDIO FORMAT: BLUETOOTH | | |
| SBC | Yes | |
| AAC | Yes | |
| COVENIENCE | | |
| Battery Indicator | Yes | |
| Speaker phone | Yes | |
| LED Lighting | Yes | |
| Voice Command via Smart- phone (Google Assistant/ Siri) | Yes | |
| Bluetooth App (Android/iOS) | Yes/Yes | |
| Bluetooth | v 5.1 | |
| Multipoint | Yes | |

| DIMENSIONS / WEIGHTS | |
|--------------------------|----------------------|
| Size - Speaker (WxHxD) | 10.3" x 3.9" x 3.7" |
| Net Weight - Speaker | 2.4 lbs |
| Packaging Size (WxHxD) | 12.6" x 5.6" x 5.7" |
| Gross Weight - Packaging | 5.9 lbs |
| INCLUDED ACCESSORIES | |
| Instruction Manual | Yes |
| Warranty Card | Yes |
| USB Type-C Cable | Yes |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174040713 |
| Country of origin | China |
| | |



LG AUDIO

XG5Q

XBOOM Go Portable Bluetooth Speaker

Powerful Balanced Audio

18-Hour Playback

IP67 Dust and Water Resistant

XBOOM Lighting

Bass Enhancement



| PRODUCT HIGHLIGHTS | |
|------------------------|----------------|
| Rechargeable Battery | 18hrs ↑ |
| Dust / Water Resistant | IP67 |
| Passive Radiator | Yes |
| SPEAKER | |
| Channel | 1ch (1Way) |
| Passive Radiator | Yes |
| Woofer Unit | 42x80mm x1 |
| CONNECTIVITY | |
| AUX In (3.5mm) | Yes |
| USB Type-C (charging) | Yes |
| AUDIO SOUND MODES | |
| Sound Boost | Yes |
| Standard | Yes |
| User EQ | Yes |
| | |

| RECHARGEABLE BATTERY | |
|--|-------------------------|
| | Pala . |
| Battery Type | lithium-ion |
| Battery Capacity | 14.8W (3.8V,3900mAh) |
| Battery Charging Time | 4 |
| Battery Life | 18hrs ↑ |
| POWER | |
| Power-on mode (Charging status) | 10W |
| Stand-by mode | 0.5W |
| AUDIO FORMAT: BLUETOOTH | 4 |
| SBC | Yes |
| AAC | Yes |
| COVENIENCE | |
| Battery Indicator | Yes |
| Speaker phone | Yes |
| LED Lighting | Yes |
| Voice Command via Smart- phone (Google Assistant/ Siri) | Yes |
| Bluetooth App (Android/iOS) | Yes/Yes |
| Bluetooth | v 5.1 |
| Multipoint | Yes |
| | |

| DIMENSIONS / WEIGHTS | |
|--------------------------|----------------------|
| Size - Speaker (WxHxD) | 8.7" x 3.3" x 3.2" |
| Net Weight - Speaker | 1.5 lbs |
| Packaging Size (WxHxD) | 10.9" x 4.9" x 5.04" |
| Gross Weight - Packaging | 3.1 lbs |
| INCLUDED ACCESSORIES | |
| Instruction Manual | Yes |
| Warranty Card | Yes |
| USB Type-C Cable | Yes |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174040720 |
| Country of origin | China |
| | |



LG AUDIO

XO3Q

XBOOM 360 Portable Bluetooth Speaker

Advanced Omnidirectional Sound

3 Way Sound System

24-Hour Playback

IP54 Dust and Water Resistant

Easy to carry Strap

Bass Enhancement

XBOOM Lighting

| PRODUCT HIGHLIGHTS | |
|-------------------------------------|-------------|
| 360° Sound | Yes |
| Rechargeable Battery | 24hrs |
| Dust / Water Resistant | IP54 |
| Wireless party link (Dual mode) | Yes |
| Wireless party link (Multi mode) | Yes |
| Passive Radiator | Yes |
| SPEAKER | |
| Channel | 1.1ch (3Wa) |
| Passive Radiator | Yes |
| Tweeter | 1" Dome x 1 |
| Woofer Unit | 4" x 1 |
| Midrange Unit | 2"x 1 |
| CONNECTIVITY | |
| AUX In (3.5mm) | Yes |
| USB Type-C (charging) | Yes |
| AUDIO SOUND MODES | |
| Sound Boost | Yes |
| Standard | Yes |
| User EQ | Yes |
| | |

| RECHARGEABLE BATTERY | | |
|------------------------------------|--------------------------|--|
| Battery Type | lithium-ion | |
| Battery Capacity | 28.86W (7.4V/3900mAh) | |
| Battery Charging Time | 5↓ | |
| Battery Life | 24hrs | |
| POWER | | |
| Power-on mode (Charging status) | 10W | |
| Stand-by mode | 0.5W | |
| AUDIO FORMAT: BLUETOOTH | | |
| SBC | Yes | |
| AAC | Yes | |
| COVENIENCE | | |
| Battery Indicator | Yes | |
| LED Lighting | Yes | |
| Bluetooth App (Android/iOS) | Yes/Yes | |
| Bluetooth | v 5.1 | |
| Multipoint | Yes | |

| DIMENSIONS / WEIGHTS | |
|--------------------------|----------------------|
| Size - Speaker (WxHxD) | 6.5" x 12.9" x 6.5" |
| Net Weight - Speaker | 7.1 lbs |
| Packaging Size (WxHxD) | 8.6" x 8.6" x 15.4" |
| Gross Weight - Packaging | 9.9 lbs |
| INCLUDED ACCESSORIES | |
| Instruction Manual | Yes |
| Warranty Card | Yes |
| USB Type-C Cable | Yes |
| Carrying Strap | Yes |
| UPC | |
| Black | 195174040744 |
| Beige | 195174050354 |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174040744 |
| Country of origin | China |
| | |





LG23 HOME ENTERTAINMENT

MASTER PRODUCT GUIDE

Wireless Headset

TONE Free TONE FP5 SL5 FP9 SL6S XL7 FP8 T60 T90 TF8

| KEY FEATURES | LG TONE Free FP5 | LG TONE Free FP9 | LG TONE Free FP8 | LG Tone Free T60 | LG Tone Free T90 | LG TONE Free Fit TF8 |
|--|------------------|--------------------|------------------|------------------|---------------------------|----------------------|
| Active Noise Cancelling | Yes | Yes | Yes | Hybrid ANC | Adaptive ANC | Hybrid ANC |
| UVnano | - | Yes | Yes | - | - | - |
| Uvnano+ | - | - | - | Yes | Yes | Yes |
| Plug & Wireless | - | Yes (USB-C to AUX) | - | - | Yes (USB-C to AUX/USB-A) | Yes (USB-C to AUX) |
| Medical Grade Silicone EarGels (3 sizes) | Yes | Yes | Yes | Yes | Yes | Yes |
| HSP by Meridian Audio | Yes | Yes | Yes | Yes | Yes | Yes |
| MIC System | 3MIC | 3MIC | 3MIC | 3MIC | 3MIC + VPU | ЗМІС |
| Ambient/Chat Mode | Yes | Yes | Yes | Yes | Yes | Yes |
| Wireless Charging | - | - | Yes | - | Yes | - |
| Battery Life (ANC off) | 8 Hrs / 22 Hrs | 10 Hrs / 24 Hrs | 10 Hrs / 24 Hrs | 10 Hrs / 20 Hrs | 9 Hrs / 18 Hrs | 10 Hrs / 20 Hrs |
| Water Resistant | IPX4 | IPX4 | IPX4 | IPX4 | IPX4 | IP67 |
| Tone Free App | Android & iOS | Android & iOS | Android & iOS | Android & iOS | Android & iOS | Android & iOS |
| Color(s) | Black | Black | Black | Black & White | Black & White | Black |



Wireless Earbuds TONE Free

TONE-FP5

LG TONE Free FP5 Wireless Earbuds w/ Meridian Audio

Active Noise Cancellation (ANC)

Ergonomically designed earbuds provide a snug and secure fit

Flex Action Bass With Advanced Driver Design

Medical Grade Silicon Ear Gels made with non-toxic,

hypoallergenic material

Sound by Meridian provides Hi-Fi sound with realistic sense of space

IPX4 Water Resistant**

Fast Charging - 5 minutes of charging = 1 hour of playtime

TONE Free app packed with Meridian EQ / Customizable EQ / Find my

earbuds and more features

Google/Siri Voice Command Compatibility

| KEY FEATURES | |
|---------------------------------|----------------|
| Meridian Audio | Yes |
| Active Noise Cancellation (ANC) | Yes |
| Microphone System | 3 MIC* |
| Medical Grade Silicon Ear Gels | Yes |
| Water Resistant | IPX4 |
| Fast Charging | Yes (5min-1hr) |
| Voice Command Compatibility | Google / Siri |
| Ambient Sound | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic |
| Codec | SBC, AAC |
| CONNECTIVITY | |
| Google Fast Pair | Yes |
| = | |
| Multi Paring | Yes |

| HEALTH & HYGIENE | |
|-----------------------------|---------------------------------|
| Medical Grade Silicon | Yes |
| VERSION | |
| Bluetooth Version | 5.2 |
| BATTERY | |
| Earbud | 55 mAh |
| Charging Case | 390 mAh |
| BATTERY LIFE | |
| Music Play Time Earbuds & | (ANC Off) Up to 8 & Up to 22hrs |
| With Charging case | (ANC On) Up to 5 & Up to 13 hrs |
| CHARGING TIME | |
| Earbud | <= 1 hrs |
| Charging case | <= 2 hrs |
| Fast Charging | 5 min charge 1 hr music play |
| | |



| DIMENSIONS SIZE (WXLXH) | / WEIGH13 (UZ) | |
|---|--|--|
| Earbud Dimensions | 0.84" x 1.12" x 0.92" | |
| Earbud Weight (one earbud) | 0.183 oz | |
| Charging Case Dimensions | 2.15"x 2.15" x 1.18" | |
| Charging Case Weight | 1.249 oz | |
| N BOX ITEM (INCLUDING HI | EADSET AND MANUAL) | |
| Extra Ear-Gels | Yes | |
| JSB Type C Charging Cable | Yes | |
| UPC | | |
| Black | 815425023264 | |
| White | TBD | |
| *TI : MIC I | the state of the s | |
| * The inner MIC cancels out unwanted noise when turn on the ANC function. | | |

DIMENSIONS SIZE (WVI VH) / WEIGHTS (OZ)



^{**} Water splashing against the enclosure from any direction shall have no harmful effect. Charging case is not water resistant.

Wireless Earbuds TONE Free

TONE-FP9

LG TONE Free FP9 Active Noise Cancellation(ANC) True Wireless Earbuds w/ Plug & Wireless

UVnano Charging Case Kills 99.9% bacteria on speaker mesh*

Plug & Wireless enables you to connect wirelessly to non-Bluetooth devices

Active Noise Cancellation (ANC)

Flex Action Bass With Advanced Driver Design

3D Sound Stage

Medical Grade Silicon Ear Gels made with non-toxic, hypoallergenic material

Ergonomically designed earbuds provide a snug and secure fit

Sound by Meridian provides Hi-Fi sound with realistic sense of space

3 Microphone System

IPX4 Water Resistant**

Fast Charging - 5 minutes of charging = 1 hour of playtime

 ${\tt TONE}\ {\tt Free}\ {\tt app}\ {\tt packed}\ {\tt with}\ {\tt Meridian}\ {\tt EQ}\ {\tt /}\ {\tt Customizable}\ {\tt EQ}\ {\tt /}\ {\tt Find}\ {\tt my}\ {\tt earbuds}\ {\tt and}\ {\tt more}\ {\tt features}$

Google/Siri Voice Command Compatibility

* Independent testing shows the UVnano charging case kills 99.9% bacteria on the speaker mesh of the earbuds in 5 minutes while charging.

^{**} Water splashing against the enclosure from any direction shall have no harmful effect. Charging case is not water resistant.

| KEY FEATURES | |
|---------------------------------|---|
| Meridian Audio | Yes |
| Active Noise Cancellation (ANC) | Yes |
| Microphone System | 3 MIC |
| Medical Grade Silicon Ear Gels | Yes |
| Water Resistant | IPX4 |
| Fast Charging | Yes (5min-1hr) |
| Voice Command Compatibility | Google/Siri |
| Ambient Sound | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic |
| Surround Sound | Yes |
| Codec | SBC, AAC |
| CONNECTIVITY | |
| Google Fast Pair | Yes (Supports Android [™] 6.0 or higher) |
| Multi Paring | Yes |
| Swift Pairing(PC) | Yes |
| HEALTH & HYGIENE | |
| UVnano | Yes |
| Medical Grade Silicon | Yes |
| CONVENIENCE | |
| Plug & Wireless | Yes |
| | |

| VERSION | |
|--------------------------------|-----------------------------------|
| Bluetooth Version | 5.2 |
| BATTERY | |
| Earbud | 68 mAh |
| Charging Case | 390 mAh |
| BATTERY LIFE | |
| Music Play Time Earbuds & With | (ANC Off) Up to 10 & Up to 24 hrs |
| Charging case | (ANC On) Up to 6 & Up to 15 hrs |
| CHARGING TIME | |
| Earbud | <= 1 hrs |
| Charging case | <= 2 hrs |
| Fast Charging | 5 min charge 1 hr music play |
| DIMENSIONS Size (WxLxH) / WE | EIGHTS (oz) |
| Earbud Dimensions | 0.84 x 1.12 x 0.92" |
| Earbud Weight (one earbud) | 0.183 oz |
| Charging Case Dimensions | 2.15 x 2.15 x 1.18" |
| Charging Case Weight | 1.294 oz |
| IN BOX ITEM (Including headset | and manual) |
| Extra Ear-Gels | Yes |
| USB Type C Charging Cable | Yes |
| AUX Cable | Yes |
| UPC | |
| Black | 195174016343 |
| White | TBD |
| | |





Wireless Earbuds TONE Free

TONE-FP8

LG TONE Free FP8 Active Noise Cancellation(ANC) True Wireless Earbuds w/ UVnano

UVnano Charging Case Kills 99.9% bacteria on speaker mesh*

Active Noise Cancellation (ANC)

Flex Action Bass With Advanced Driver Design

3D Sound Stage

Medical Grade Silicon Ear Gels made with non-toxic, hypoallergenic material

Ergonomically designed earbuds provide a snug and secure fit

Sound by Meridian provides Hi-Fi sound with realistic sense of space

3 Microphone System

IPX4 Water Resistant**

Fast Charging - 5 minutes of charging = 1 hour of playtime

Wireless charging capability for super easy and convenient charging

TONE Free app packed with Meridian EQ / Customizable EQ / Find my earbuds and more features

Google/Siri Voice Command Compatibility

* Independent testing shows the UVnano charging case kills 99.9% bacteria on the speaker mesh of the earbuds in 5 minutes while charging.

^{**} Water splashing against the enclosure from any direction shall have no harmful effect. Charging case is not water resistant.

| KEY FEATURES | |
|---------------------------------|---|
| Meridian Audio | Yes |
| Active Noise Cancellation (ANC) | Yes |
| Microphone System | 3 MIC |
| Medical Grade Silicon Ear Gels | Yes |
| Water Resistant | IPX4 |
| Wireless Charging | Yes |
| Fast Charging | Yes (5min-1hr) |
| Voice Command Compatibility | Google/Siri |
| Ambient Sound | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic |
| Surround Sound | Yes |
| Codec | SBC, AAC |
| CONNECTIVITY | |
| Google Fast Pair | Yes (Supports Android [™] 6.0 or higher) |
| Multi Paring | Yes |
| Swift Pairing(PC) | Yes |
| HEALTH & HYGIENE | |
| UVnano | Yes** |
| Medical Grade Silicon | Yes |
| VERSION | |
| Bluetooth Version | 5.2 |
| | |

| BATTERY | | |
|--|-----------------------------------|--|
| Earbud | 68 mAh | |
| Charging Case | 390 mAh | |
| BATTERY LIFE | | |
| Music Play Time Earbuds & With | (ANC Off) Up to 10 & Up to 24 hrs | |
| Charging case | (ANC On) Up to 6 & Up to 15 hrs | |
| CHARGING TIME | | |
| Earbud | <= 1 hrs | |
| Charging case | <= 2 hrs | |
| Fast Charging | 5 min charge 1 hr music play | |
| DIMENSIONS Size (WxLxH) / W | EIGHTS (oz) | |
| Earbud Dimensions | 0.84 x 1.12 x 0.92" | |
| Earbud Weight (one earbud) | 0.183 oz | |
| Charging Case Dimensions | 2.15 x 2.15 x 1.18" | |
| Charging Case Weight | 1.376 oz | |
| IN BOX ITEM (including headset and manual) | | |
| Extra Ear-Gels | Yes | |
| USB Type C Charging Cable | Yes | |
| UPC | | |
| Black | 815425023240 | |
| White | TBD | |
| ** D | | |
| ** During Wired & Wireless Chargi | ing | |





Wireless Earbuds TONE Free

TONE-T60Q

LG TONE Free T60 - Hybrid Active Noise Cancelling True Wireless Bluetooth Uvnano+ Earbuds w/ Plug & Wireless

3 Mic System

Hybrid ANC

HSP by Meridian Audio

3D Surround Sound

Uvnano+

IPX4 Water & Sweat Resistant

10Hr/20Hr (Fast Charging + Wireless Charging)

LG TV Control

| KEY FEATURES | |
|-----------------------------------|-----------------------------------|
| HSP by Meridian Audio | Yes |
| Hybrid ANC | Yes |
| Uvnano+ | Yes |
| 3 Mic System | Yes |
| Water Resistant | IPX4 |
| Fast Charging | Yes |
| Voice Command Compatibility | Yes |
| Ambient Sound | Yes |
| Talk Thru | Yes |
| Tone Companion App | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic 11Φ (+graphene) |
| ANC | Hybrid ANC |
| EQ | |
| Meridian Sound Effect | Yes |
| Meridian EQ (Natural, Immersive) | Yes |
| LG EQ(Bass Boost, Treble Boost) | Yes |
| Customized EQ(Custom1, Custom2) | Yes |
| 3D Sound | Yes |
| MICROPHONE | |
| Mic type | MEMS |
| # of Mic | 3 pairs |
| # of Mic per function | 2 pairs(For Call), 1pair(For ANC) |
| Noise Reduction/Echo Cancellation | Yes |
| | |

| CONNECTIVITY | |
|---|---------|
| Google Fast Pair | Yes |
| Multi Paring | Yes |
| Swift Pairing(PC) | Yes |
| BLE Supporting | Yes |
| Bluetooth Version | 5.3 |
| BLUETOOTH AUDIO CODEC | |
| SBC | Yes |
| AAC | Yes |
| CHARGING PORT | |
| USB C-type | Yes |
| DISPLAY INFORMATION | |
| LED Indicator 1 (BT, Power on, Battery) LED Indicator 2 (UVnano) | |
| HEALTH & HYGIENE | |
| Uvnano+ | Yes |
| Medical Grade Silicon | Yes |
| CONVENIENCE | |
| Touch Control | Yes |
| Wear Sensor | Yes |
| Voice Prompt | English |
| App charging status (Earbud) | Yes |
| App charging status (Cradle) | Yes |
| Companion App(Android/iOS) | Yes |
| Voice command (Google assistant, Siri) | Yes |
| | |



| BATTERY | |
|--|--|
| Battery Type | Lithium + ion |
| Battery Capacity | 51 mAh *2 |
| Battery Charging time | within 1 hours |
| Battery Life (Playing Music on Earbuds) | 10 hours(without ANC) |
| Battery Life (Playing Music with Charging Case) | 20 hours(without ANC) |
| CHARGING CASE | |
| Battery Type | Lithium + ion |
| Battery Capacity | 390 mAh |
| Battery Charging time | within 2 hours |
| CHARGING TIME | |
| Fast Charging ~ 5 minutes of charging | 5 min charge for up to 60 min playtime |
| DIMENSIONS Size (WxLxH) / WEIGHTS (o | z) |
| Earbud Dimensions | 0.84" x1.09" x 0.97" |
| Earbud Weight (one earbud) | .18 oz |
| Charging Case Dimensions | 2.15" x 2.15" x 1.16" |
| Charging Case Weight | 1.3 oz |
| Packaging Size | 3.9" x 3.7" x 2.6" |
| Packaging Weight | .4 lbs |
| IN BOX ITEM | |
| Charging Only Cable | Yes |
| UPC | |
| Black | 195174040324 |
| | |



Wireless Earbuds TONE Free

TONE-T60Q

LG TONE Free T60 - Hybrid Active Noise Cancelling True Wireless Bluetooth Uvnano+ Earbuds w/ Plug & Wireless

3 Mic System

Hybrid ANC

HSP by Meridian Audio

3D Surround Sound

Uvnano+

IPX4 Water & Sweat Resistant

10Hr/20Hr (Fast Charging + Wireless Charging)

LG TV Control

| KEY FEATURES | |
|-----------------------------------|-----------------------------------|
| HSP by Meridian Audio | Yes |
| Hybrid ANC | Yes |
| Uvnano+ | Yes |
| 3 Mic System | Yes |
| Water Resistant | IPX4 |
| Fast Charging | Yes |
| Voice Command Compatibility | Yes |
| Ambient Sound | Yes |
| Talk Thru | Yes |
| Tone Companion App | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic 11Φ (+graphene) |
| ANC | Hybrid ANC |
| EQ | |
| Meridian Sound Effect | Yes |
| Meridian EQ (Natural, Immersive) | Yes |
| LG EQ(Bass Boost, Treble Boost) | Yes |
| Customized EQ(Custom1, Custom2) | Yes |
| 3D Sound | Yes |
| MICROPHONE | |
| Mic type | MEMS |
| # of Mic | 3 pairs |
| # of Mic per function | 2 pairs(For Call), 1pair(For ANC) |
| Noise Reduction/Echo Cancellation | Yes |
| | |

| CONNECTIVITY | |
|---|---------|
| Google Fast Pair | Yes |
| Multi Paring | Yes |
| Swift Pairing(PC) | Yes |
| BLE Supporting | Yes |
| Bluetooth Version | 5.3 |
| BLUETOOTH AUDIO CODEC | |
| SBC | Yes |
| AAC | Yes |
| CHARGING PORT | |
| USB C-type | Yes |
| DISPLAY INFORMATION | |
| LED Indicator 1 (BT, Power on, Battery) LED Indicator 2 (UVnano) | |
| HEALTH & HYGIENE | |
| Uvnano+ | Yes |
| Medical Grade Silicon | Yes |
| CONVENIENCE | |
| Touch Control | Yes |
| Wear Sensor | Yes |
| Voice Prompt | English |
| App charging status (Earbud) | Yes |
| App charging status (Cradle) | Yes |
| Companion App(Android/iOS) | Yes |
| Voice command (Google assistant, Siri) | Yes |
| | |



| BATTERY | | |
|--|--|--|
| Battery Type | Lithium + ion | |
| Battery Capacity | 51 mAh *2 | |
| Battery Charging time | within 1 hours | |
| Battery Life (Playing Music on Earbuds) | 10 hours(without ANC) | |
| Battery Life (Playing Music with Charging Case) | 20 hours(without ANC) | |
| CHARGING CASE | | |
| Battery Type | Lithium + ion | |
| Battery Capacity | 390 mAh | |
| Battery Charging time | within 2 hours | |
| CHARGING TIME | | |
| Fast Charging ~ 5 minutes of charging | 5 min charge for up to 60 min playtime | |
| DIMENSIONS Size (WxLxH) / WEIGHTS (o | z) | |
| Earbud Dimensions | 0.84" x1.09" x 0.97" | |
| Earbud Weight (one earbud) | .18 oz | |
| Charging Case Dimensions | 2.15" x 2.15" x 1.16" | |
| Charging Case Weight | 1.3 oz | |
| Packaging Size | 3.9" x 3.7" x 2.6" | |
| Packaging Weight | .4 lbs | |
| IN BOX ITEM | | |
| Charging Only Cable | Yes | |
| UPC | | |
| White | 195174040331 | |
| | | |



Wireless Earbuds TONE Free

TONE-T90Q

LG TONE Free T90 - Dolby Atmos True Wireless Bluetooth Uvnano+ Earbuds w/ Plug & Wireless

Clear Chat with Voice Sensing

Adaptive ANC

Dolby Atmos

HSP by Meridian Audio

Uvnano+

Plug & Wireless+

IPX4 Water & Sweat Resistant

9Hr/18Hr (Fast Charging + Wireless Charging)

LG TV Control

| KEY FEATURES | |
|-----------------------------------|-----------------------------------|
| HSP by Meridian Audio | Yes |
| Dolby Atmos | Yes |
| Adaptive ANC | Yes |
| Uvnano+ | Yes |
| 4 Mic System with VPU | Yes |
| Water Resistant | IPX4 |
| Wireless Charging | Yes |
| Fast Charging | Yes |
| Voice Command Compatibility | Yes |
| Ambient Sound | Yes |
| Talk Thru | Yes |
| Tone Companion App | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic 11Φ (+graphene) |
| ANC | Adaptive ANC |
| EQ | |
| Meridian Sound Effect | Yes |
| Meridian EQ (Natural, Immersive) | Yes |
| LG EQ(Bass Boost, Treble Boost) | Yes |
| Customized EQ(Custom1, Custom2) | Yes |
| 3D Sound | Yes |
| Dolby Atmos + Head Tracking | Yes |
| MICROPHONE | |
| Mic type | MEMS |
| # of Mic | 4 pairs |
| # of Mic per function | 2 pairs(For Call), 2pair(For ANC) |
| Noise Reduction/Echo Cancellation | Yes |
| 3Mic(VPU) | Yes |
| | |

| CONNECTIVITY | |
|---|---------|
| Google Fast Pair | Yes |
| Multi Paring | Yes |
| Swift Pairing(PC) | Yes |
| BLE Supporting | Yes |
| Bluetooth Version | 5.3 |
| BLUETOOTH AUDIO CODEC | |
| SBC | Yes |
| AAC | Yes |
| apt-X Adaptive (Snapdragon) | Yes |
| CHARGING PORT | |
| USB C-type | Yes |
| DISPLAY INFORMATION | |
| LED Indicator 1 (BT, Power on, Battery) LED Indicator 2 (UVnano) | |
| HEALTH & HYGIENE | |
| Uvnano+ | Yes |
| Medical Grade Silicon | Yes |
| CONVENIENCE | |
| Plug&Wireless+ | Yes |
| Touch Control | Yes |
| Wear Sensor | Yes |
| Voice Prompt | English |
| App charging status (Earbud) | Yes |
| App charging status (Cradle) | Yes |
| Companion App(Android/iOS) | Yes |
| Voice command (Google assistant, Siri) | Yes |
| | |



| BATTERY | | |
|--|--|--|
| Battery Type | Lithium + ion | |
| Battery Capacity | 51 mAh *2 | |
| Battery Charging time | within 1 hours | |
| Battery Life (Playing Music on Earbuds) | 9 hours(without ANC) | |
| Battery Life (Playing Music with Charging Case) | 18 hours(without ANC) | |
| CHARGING CASE | | |
| Battery Type | Lithium + ion | |
| Battery Capacity | 390 mAh | |
| Battery Charging time | within 2 hours | |
| CHARGING TIME | | |
| Fast Charging ~ 5 minutes of charging | 5 min charge for up to 60 min playtime | |
| DIMENSIONS Size (WxLxH) / WEIGHTS (o: | z) | |
| Earbud Dimensions | 0.84" x1.09" x 0.97" | |
| Earbud Weight (one earbud) | .18 oz | |
| Charging Case Dimensions | 2.15" x 2.15" x 1.16" | |
| Charging Case Weight | 1.4 oz | |
| Packaging Size | 3.9" x 3.7" x 2.6" | |
| Packaging Weight | .4 lbs | |
| IN BOX ITEM | | |
| Charging & Data Cable | Yes | |
| AUX (3.5Φ) to USB Cable | Yes | |
| UPC | | |
| Black | 195174040386 | |
| | | |



Wireless Earbuds TONE Free

TONE-T90Q

LG TONE Free T90 - Dolby Atmos True Wireless Bluetooth Uvnano+ Earbuds w/ Plug & Wireless

Clear Chat with Voice Sensing

Adaptive ANC

Dolby Atmos

HSP by Meridian Audio

Uvnano+

Plug & Wireless+

IPX4 Water & Sweat Resistant

9Hr/18Hr (Fast Charging + Wireless Charging)

LG TV Control

| KEY FEATURES | |
|-----------------------------------|-----------------------------------|
| HSP by Meridian Audio | Yes |
| Dolby Atmos | Yes |
| Adaptive ANC | Yes |
| Uvnano+ | Yes |
| 4 Mic System with VPU | Yes |
| Water Resistant | IPX4 |
| Wireless Charging | Yes |
| Fast Charging | Yes |
| Voice Command Compatibility | Yes |
| Ambient Sound | Yes |
| Talk Thru | Yes |
| Tone Companion App | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic 11 Φ (+graphene) |
| ANC | Adaptive ANC |
| EQ | |
| Meridian Sound Effect | Yes |
| Meridian EQ (Natural, Immersive) | Yes |
| LG EQ(Bass Boost, Treble Boost) | Yes |
| Customized EQ(Custom1, Custom2) | Yes |
| 3D Sound | Yes |
| Dolby Atmos + Head Tracking | Yes |
| MICROPHONE | |
| Mic type | MEMS |
| # of Mic | 4 pairs |
| # of Mic per function | 2 pairs(For Call), 2pair(For ANC) |
| Noise Reduction/Echo Cancellation | Yes |
| 3Mic(VPU) | Yes |

| CONNECTIVITY | |
|---|---------|
| Google Fast Pair | Yes |
| Multi Paring | Yes |
| Swift Pairing(PC) | Yes |
| BLE Supporting | Yes |
| Bluetooth Version | 5.3 |
| BLUETOOTH AUDIO CODEC | |
| SBC | Yes |
| AAC | Yes |
| apt-X Adaptive (Snapdragon) | Yes |
| CHARGING PORT | |
| USB C-type | Yes |
| DISPLAY INFORMATION | |
| LED Indicator 1 (BT, Power on, Battery) LED Indicator 2 (UVnano) | |
| HEALTH & HYGIENE | |
| Uvnano+ | Yes |
| Medical Grade Silicon | Yes |
| CONVENIENCE | |
| Plug&Wireless+ | Yes |
| Touch Control | Yes |
| Wear Sensor | Yes |
| Voice Prompt | English |
| App charging status (Earbud) | Yes |
| App charging status (Cradle) | Yes |
| Companion App(Android/iOS) | Yes |
| Voice command (Google assistant, Siri) | Yes |
| | |



| BATTERY | | | |
|--|--|--|--|
| Battery Type | Lithium + ion | | |
| Battery Capacity | 51 mAh *2 | | |
| Battery Charging time | within 1 hours | | |
| Battery Life (Playing Music on Earbuds) | 9 hours(without ANC) | | |
| Battery Life (Playing Music with Charging Case) | 18 hours(without ANC) | | |
| CHARGING CASE | | | |
| Battery Type | Lithium + ion | | |
| Battery Capacity | 390 mAh | | |
| Battery Charging time | within 2 hours | | |
| CHARGING TIME | | | |
| Fast Charging ~ 5 minutes of charging | 5 min charge for up to 60 min playtime | | |
| DIMENSIONS Size (WxLxH) / WEIGHTS (oz) | | | |
| Earbud Dimensions | 0.84" x1.09" x 0.97" | | |
| Earbud Weight (one earbud) | .18 oz | | |
| Charging Case Dimensions | 2.15" x 2.15" x 1.16" | | |
| Charging Case Weight | 1.4 oz | | |
| Packaging Size | 3.9" x 3.7" x 2.6" | | |
| Packaging Weight | .4 lbs | | |
| IN BOX ITEM | | | |
| Charging & Data Cable | Yes | | |
| AUX (3.5Φ) to USB Cable | Yes | | |
| UPC | | | |
| White | 195174040393 | | |
| | | | |



Wireless Earbuds TONE Free

TONE-TF8Q

LG TONE Free Fit TF8 - Hybrid Active Noise Cancelling True Wireless Bluetooth Uvnano+ Earbuds w/ Plug & Wireless

SwivelGrip Technology

Uvnano+

Hybrid ANC

HSP by Meridian Audio

Plug & Wireless

IP67 Dust & Water-Resistant

10Hr/20Hr (Fast Charging + Wireless Charging)

LG TV Control

| KEY FEATURES | |
|-----------------------------------|-----------------------------------|
| HSP by Meridian Audio | Yes |
| Hybrid ANC | Yes |
| Uvnano+ | Yes |
| 3 Mic System | Yes |
| Water -resistant + Dust-proof | IP67 |
| Fast Charging | Yes |
| Voice Command Compatibility | Yes |
| Ambient Sound | Yes |
| Talk Thru | Yes |
| Tone Companion App | Yes |
| SOUND QUALITY | |
| Speaker Unit | Dynamic 6Φ |
| ANC | Hybrid ANC |
| EQ | |
| Meridian Sound Effect | Yes |
| Meridian EQ (Natural, Immersive) | Yes |
| LG EQ(Bass Boost, Treble Boost) | Yes |
| Customized EQ(Custom1, Custom2) | Yes |
| 3D Sound | Yes |
| MICROPHONE | |
| Mic type | MEMS |
| # of Mic | 3 pairs |
| # of Mic per function | 2 pairs(For Call), 1pair(For ANC) |
| Noise Reduction/Echo Cancellation | Yes |
| | |

| CONNECTIVITY | |
|---|---------|
| Google Fast Pair | Yes |
| Multi Paring | Yes |
| Swift Pairing(PC) | Yes |
| BLE Supporting | Yes |
| Bluetooth Version | 5.3 |
| BLUETOOTH AUDIO CODEC | |
| SBC | Yes |
| AAC | Yes |
| CHARGING PORT | |
| USB C-type | Yes |
| DISPLAY INFORMATION | |
| LED Indicator 1 (BT, Power on, Battery) LED Indicator 2 (UVnano) | |
| HEALTH & HYGIENE | |
| Uvnano+ | Yes |
| Medical Grade Silicon | Yes |
| CONVENIENCE | |
| Plug&Wireless | Yes |
| Touch Control | Yes |
| Wear Sensor | Yes |
| Voice Prompt | English |
| App charging status (Earbud) | Yes |
| App charging status (Cradle) | Yes |
| Companion App(Android/iOS) | Yes |
| Voice command (Google assistant, Siri) | Yes |
| | |



| BATTERY | | |
|--|---|--|
| Battery Type | Lithium + ion | |
| Battery Capacity | 68 mAh *2 | |
| Battery Charging time | within 1 hours | |
| Battery Life (Playing Music on Earbuds) | 6 hours (with ANC) 10 hours (without ANC) | |
| Battery Life (Playing Music with Charging Case) | 12 hours (with ANC) 20 hours (without ANC) | |
| CHARGING CASE | | |
| Battery Type | Lithium + ion | |
| Battery Capacity | 390 mAh | |
| Battery Charging time | within 2 hours | |
| CHARGING TIME | | |
| Fast Charging ~ 5 minutes of charging | 5 min charge for up to 60 min playtime | |
| DIMENSIONS Size (WxLxH) / WEIGHTS (o | z) | |
| Earbud Dimensions | 0.98" x 0.93" x 1.05" | |
| Earbud Weight (One Earbud) | .21 oz | |
| Charging Case Dimensions | 2.59" x 2.04" x 1.28" | |
| Charging Case Weight | 1.5 oz | |
| Packaging Size | 3.9" x 3.7" x 2.6" | |
| Packaging Weight | .4 lbs | |
| IN BOX ITEM | | |
| Charging Only Cable | Yes | |
| AUX (3.5 Φ) to USB Cable | Yes | |
| UPC | | |
| Black | 195174040430 | |
| | | |



| | XL7 | SL5 | SL6S |
|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| Retractable Earbuds | Yes | Yes | Yes |
| Talk/ Play / Standby Time | 8 Hours / 10 Hours / 18 Days | 8 Hours / 8 Hours / 18 Days | 8 Hours / 8 Hours / 18 Days |
| Fast Charging | 10 Mins = 3 Hours Play Time | 10 Mins = 3 Hours Play Time | 10 Mins = 3 Hours Play Time |
| Google Assistant Built-In | Yes | - | - |
| Meridian Audio Sound | Yes | Yes | Yes |
| Dual Microphones | Yes | Yes | Yes |
| Product Weight (Ounces) | 1.55 | 1.5 | 1.6 |
| External Speaker | - | Yes | - |
| External Hi-Fi DAC (32 Bit) | Yes | - | Yes |



Wireless TONE Style

HBS-SL5

LG TONE Style

Slim and Seamless Design

Premium one-body look & design

Hi-Fi Sound Solution with Meridian

Premium EQ by Meridian

Multi-Metal layer Unit for rich bass and clear Mid and High

Fast Charging

10 minute charging for 3 hours use



| VERSION | |
|---------------------|------------------------------------|
| Bluetooth Version | 5.0 |
| Battery Life | |
| Talk Time | 8 hours |
| Music Play Time | 8 hours |
| Standby Time | 18 days |
| CALL | |
| Digital MEMS | 2.16 |
| Microphone | 2 Mic |
| SOUND | |
| Receiver Unit | MLM Unit (PE + Metal diaphragm) |
| Sound Collaboration | With Meridian |
| EQ | Meridian EQ |
| FEATURES | |
| Retractable Earbuds | Yes |
| Fast Pair | Yes |
| Fast Charging | Yes |
| USB Type | Type C |

| DIMENSIONS / WEIGHTS | |
|----------------------------------|-----------------------------------|
| Size (WxHxD) | 6.2" X 7.0" X 0.7" |
| Weight | 1.5 oz. |
| LG TONE & TALK™ | |
| LG Tone & Talk™ App | Android & iOS |
| IN BOX ITEM (including headset a | and manual) |
| Ear-Gels | 2 pairs (large and small size) |
| Data cable | USB C Type |
| UPC | |
| Black | 815425022526 |
| | |





Wireless TONE Style

HBS-SL6S

LG TONE Style

Convenient External Speaker

- Make phone calls through external speaker in environments where it's dangerous to have earphone in your ears

Slim and Seamless Design

- Premium one-body look design

Hi-Fi Sound Solution with Meridian

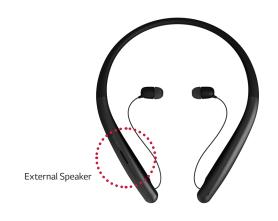
- Premium EQ by Meridian
- Multi-Metal Layer Unit for rich bass and clear mids and highs

Fast Charging

- 10 minute charging for 3 hours use

| VERSION | |
|------------------------------|------------------------------------|
| Bluetooth Version | 5.0 |
| Battery Life | |
| Talk / Music / Standby Times | 8 hours / 8 hours / 18 days |
| (For mono speaker) | 4 hours/ 3 hours/ 16 days |
| CALL | |
| Digital MEMS | |
| Microphone | 2 Mic |
| SOUND | |
| Receiver Unit | MLM Unit (PE + Metal diaphragm) |
| Sound Collaboration | With Meridian |
| EQ | Meridian EQ |
| FEATURES | |
| Retractable Earbuds | Yes |
| External Speaker | Mono |
| Fast Pair | Yes |
| Fast Charging | Yes |
| USB Type | Type C |
| | |

| DIMENSIONS / WEIGHTS | | | | |
|--|-----------------------------------|--|--|--|
| Size (WxHxD) | 6.2" X 7.0" X 0.7" | | | |
| Weight | 1.6 oz. | | | |
| LG TONE & TALK™ | | | | |
| LG Tone & Talk™ App | Android & iOS | | | |
| IN BOX ITEM (including headset and manual) | | | | |
| Ear-Gels | 2 pairs (large and small size) | | | |
| Data cable | USB C Type | | | |
| UPC | | | | |
| Black | 815425022519 | | | |
| | | | | |







Wireless TONE Flex

HBS-XL7

LG TONE Flex

Slim and Flexible Design

- Flexible design for increasing portability and wearing

Hi-Fi Sound Solution with Meridian

- Premium EQ by Meridian
- Upscales to 32 bit Hi-Fi audio quality by external Hi-Fi DAC

Fast Access & Response Using Built-in Google Assistant Button

- Just press and hold the Google Assistant button and speak your command

| VERSION | |
|-------------------------|---------------------------------------|
| Bluetooth Version 5.0 | |
| Battery Life | |
| Talk Time | 8 hours |
| Music Play Time | 10 hours |
| Standby Time | 10 days |
| CALL | |
| Digital MEMS | 2 |
| Microphone | 2 Mic |
| SOUND | |
| Receiver Unit | MLM Unit (PE + Metal diaphragm) |
| Sound Collaboration | With Meridian |
| External Hi-Fi DAC | Yes |
| EQ | Meridian EQ |
| FEATURES | |
| Retractable Earbuds | Yes |
| Google AI Dedicated Key | Yes |
| Fast Pair | Yes |
| Fast Charging | Yes (10 min charging for 3 hours use) |
| USB Type | Type C |
| | |

| DIMENSIONS / WEIGHTS | | |
|--|-----------------------------------|--|
| Size (WxHxD) | 6.1" x 7.08" x 0.55" | |
| Weight | 1.55 oz. | |
| LG TONE & TALK™ | | |
| LG Tone & Talk™ App | Android | |
| IN BOX ITEM (including headset and manual) | | |
| Ear-Gels | 2 pairs (large and small size) | |
| Data cable | USB C Type | |
| UPC | | |
| Black | 815425022533 | |
| | | |









MASTER PRODUCT GUIDE

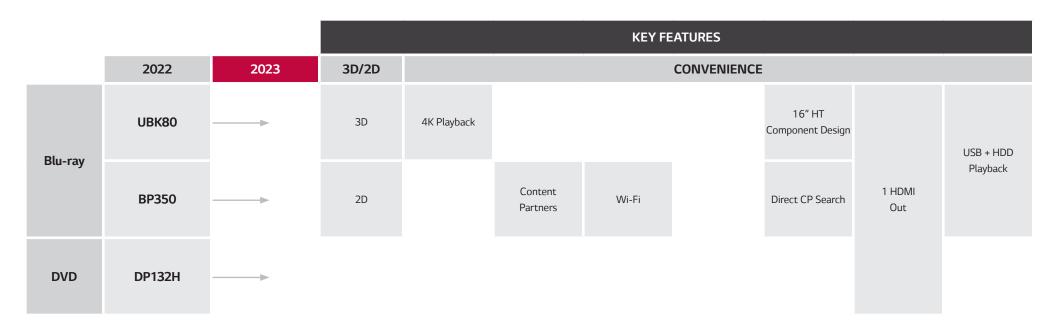
LG BLU-RAY

UBK80

- 4K UHD Blu-ray Disc Playback
- HDR10 compatibility
- 3D Blu-ray Disc Playback
- USB Playback

LG 4K Ultra HD Blu-ray Disc™ Player with HDR compatibility, offer four times the resolution of Full HD plus advanced streaming features.

It's the perfect companion for 4K Ultra HD televisions.





LG BLU-RAY

UBK80

4K Ultra-HD Blu-ray Player with HDR Compatibility

Ultra HD Premium 4K Blu-Ray Disc Playback 3D Blu-Ray/ DVD Playback HDR10 Compatible



| PRODUCT HIGHLIGHTS | |
|--------------------------|-----|
| Ultra HD Premium | Yes |
| 4K Blu-Ray Disc Playback | Yes |
| 3D Blu-Ray/ DVD Playback | Yes |
| HDR10 Compatible | Yes |
| FEATURES | |
| 3D | Yes |
| SIMPLINK | Yes |
| USB Playback | Yes |
| External HDD Playback | Yes |
| 4K Upscaling | Yes |
| Noise Reduction | Yes |
| NTSC-PAL Conversion | Yes |
| FCC TTS | Yes |
| FCC Closed Caption | Yes |
| PLAYABLE DISC TYPE | |
| BD-ROM | Yes |
| BD-R | Yes |
| BD-RE | Yes |
| DVD-ROM | Yes |
| DVD-R | Yes |
| DVD+R | Yes |
| DVD+RW | Yes |
| DVD-RW | Yes |
| | |

| Audio CD | Yes |
|----------------------|-----|
| CD-R | Yes |
| CD-RW | Yes |
| DTS-CD | Yes |
| UBD-ROM/UBD-R/UBD-RE | Yes |
| VIDEO FORMAT | |
| MPEG-1 | Yes |
| MPEG2 PS/TS | Yes |
| MPEG4 AVC (H.264) | Yes |
| SMPTE VC1 (VC-9) | Yes |
| H.265 | Yes |
| Xvid | Yes |
| MKV | Yes |
| AVC Rec | Yes |
| AVCHD | Yes |
| M4V | Yes |
| WMV | Yes |
| 3GP | Yes |
| MP4 | Yes |
| MOV | Yes |
| FLV | Yes |
| VOB | Yes |
| TS | Yes |
| DAT | Yes |
| | |

| AUDIO FORMAT | |
|----------------------|----------------------------|
| LPCM | Yes |
| Dolby TrueHD | Yes |
| Dolby Digital Plus | Yes |
| Dolby Digital | Yes |
| Dolby Atmos | Yes |
| DTS | Yes |
| DTS-HD Master Audio | Yes |
| FLAC | Yes |
| AAC | Yes |
| WMA | Yes |
| MPEG 1/2 L2 | Yes |
| MP3 | Yes |
| CONNECTIVITY | |
| Ethernet | Yes (Firmware Update only) |
| HDMI Output | HDMI 2.0a x 1 |
| Optical Audio Output | Yes |
| USB Playback | Yes |
| | |

| POWER | |
|---------------------------|----------------------|
| Power Consumption | 17W |
| Standby Power Consumption | <0.5W |
| Voltage | 120V -60Hz |
| Туре | SMPS |
| DIMENSIONS / WEIGHTS | |
| Product (WxHxD) | 16.9" x 1.8" x 8.1" |
| Shipping Size (WxHxD) | 18.5" x 3.3" x 10.9" |
| Product Weight | 4.2 lbs |
| Shipping Weight | 5.5 lbs |
| INCLUDED ACCESSORIES | |
| Remote Control | Yes |
| Batteries | Yes |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 719192620384 |
| Country of origin | China |
| | |



LG23 HOME ENTERTAINMENT

MASTER PRODUCT GUIDE



MONITORS

LG MONITOR

UltraGear™ Monitor

UltraFine™ / UHD Monitor

UltraWide™ Monitor

SMART Monitor

Normal Monitor



UltraGeartm Monitor

45GR95QE

27GR95QE

27GR95UM

49GR85DC

45GR75DC

32/27GR93U

32/27GR83Q

27GR75Q

Feature Matrix I UltraGear™

| Category 1 | | | | LG UltraGear™ | | | | | |
|--------------|--|---|--|--|--|--|--|---|---|
| Category 2 | | OLED Gaming Monitor | | | | | | | |
| 1 | Model | 45GR95QE | 27GR95QE | 27GR95UM | 49GR85DC | 45GR75DC | 32/27GR93U | 32/27GR83Q | 27GR75Q |
| | Size | 45" | 27" | 27" | 49" | 44.5" | 32" / 27" | 32" / 27 | 27" |
| Size / Ratio | Resolution | WQHD | QHD | UHD | DQHD | DQHD | UHD | QHD | QHD |
| Excellent | Panel | Curved OLED (800R) | OLED | Nano IPS | Curved VA (1000R) | Curved VA (1500R) | IPS | IPS | IPS |
| | Nano IPS Technology | - | - | 0 | - | - | - | - | - |
| | Brightness (Typ.) | - | - | - | - | - | - | - | - |
| Picture | Color Space (Typ.) | DCI-P3 98.5% | DCI-P3 98.5% | DCI-P3 99.5% | DCI-P3 95% | DCI-P3 95% | DCI-P3 95% | DCI-P3 95% | sRGB 99% (Typ.) |
| Quality | Color Calibrated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | HW Calibration | 0 | 0 | 0 | - | - | 0 | 0 | - |
| | HDR | HDR 10 | HDR 10 | VESA DisplayHDR™ 1000 | VESA DisplayHDR™ 1000 | VESA DisplayHDR™ 600 | VESA DisplayHDR™ 400 | VESA DisplayHDR™ 400 | - |
| Design | 3-Side Virtually Borderless Design | O (4-Side Virtually Border- less Design) | O (4-Side Virtually Border- less Design) | O (4-Side Virtually Border- less Design) | O (3-Side Virtually Borderless Design) | O (3-Side Virtually Border- less Design) | O (3-Side Virtually Border- less Design) | O (3-Side Virtually Border- less Design) | O (3-Side Virtually Border less Design) |
| | Stand | V Stand | | | | | | | |
| Eye | Reader Mode | - | - | 0 | 0 | 0 | 0 | 0 | 0 |
| Comfort | Flicker Safe | - | - | 0 | 0 | 0 | 0 | 0 | 0 |
| | Thunderbolt™ 3 | - | - | - | - | - | - | - | - |
| 1 | USB Type-C™ | - | - | - | - | - | - | - | - |
| Interface | DisplayPort | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | HDMI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Adaptive Sync | NVIDIA® G-SYNC® Com- patible, AMD FreeSync™ Premium, | NVIDIA® G-SYNC® Compatible, AMD FreeSync™ Premium, | NVIDIA® G-SYNC®Compatible, AMD FreeSync™ Premium Pro, VESA Adaptive-Sync, | AMD FreeSync™ Premium Pro, | AMD FreeSync™ Premium Pro, VESA Adaptive-Sync, | NVIDIA® G-SYNC® Compatible, AMD FreeSync™ Premium Pro, | NVIDIA® G-SYNC® Compat- ible, AMD FreeSync™ Pre- mium Pro, HDMI 2.1 VRR | NVIDIA® G-SYNC® Compatible, AMD FreeSync™ Premium |
| | | HDMI 2.1 VRR | HDMI 2.1 VRR | HDMI 2.1 VRR | HDMI 2.1 VRR | HDMI 2.1 VRR | HDMI 2.1 VRR | | |
| | Crosshair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Game | FPS Counter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Game Mode | - | - | - | - | - | 0 | 0 | 0 |
| | Black Stabilizer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Dynamic Action Sync | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hexagonal Lighting | 0 | 0 | 0 | 0 | - | 0 | - | - |
| SW | OnScreen Con- trol (Screen Split, My Display Presets, PIP) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | LG Calibration Studio | 0 | 0 | 0 | - | - | 0 | 0 | - |
| | LG UltraGear™ Control Center | - | - | - | - | - | - | - | - |
| | Stand | Tilt (-2-15°), Swivel, Height (110mm), Wall Mountable (100x100) | Tilt (-2~15°), Swivel, Pivot, Height (110mm), Wall Mountable (100x100) | Tilt (-5~15°), Height (110mm), Wall Mountable (100x100) | Tilt (-5~15°), Swivel (±15°), Height (110mm), Wall Mountable (100x100) | Tilt (-5~15°), Swivel (±15°), Height (110mm), Wall Mountable (100x100) | Tilt (-5~15°), Height (110mm), Pivot, Wall Mount- able (100×100) | Tilt (-5~15°)l, Height (110mm), Pivot, Wall Mount- able (100x100) | Tilt (-5~15°), Pivot, Heigh (110mm), Wall Mountab (100x100) |
| Convenience | Smart Energy Saving | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Auto Input Switch | 0 | 0 | 0 | 0 | 0 | - | - | - |
| | User Defined Key | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - |



UltraGear™

45GR95QE-B.AUS

45" UltraGear™ OLED 21:9 Curved WQHD Gaming Monitor with 240Hz 0.03ms GtG & nVIDIA® G-SYNC® Compatible

45" WQHD (3440 x 1440) 21:9 Curved (800R) OLED Display

OLED with 240Hz Refresh Rate

0.03ms (GtG) Response time

Contrast Ratio 1.5M:1

Ultimate Immersion 800R Curved Display

NVIDIA® G-SYNC® Compatible

AMD FreeSync™ Premium

| PICTURE QUALITY | |
|-----------------------------------|---|
| Screen Size | 44.5" |
| Curved | Yes |
| Curvature | 800R |
| Display Type | OLED |
| Color Gamut (Typ.) | DCI-P3 98.5% |
| Color Depth (Number of Colors) | 1.07B |
| Pixel Pitch(mm) | 84 PPI |
| Response Time (GTG) | 0.03ms (GtG) |
| Refresh Rate | 240Hz |
| Aspect Ratio | 21:9 |
| Display Resolution | QHD |
| Resolution | 3440 x 1440 |
| Brightness | 200 cd/m² (Typ.) 160 cd/m² (Min.) |
| Peak Brightness (Typ.) | 1000cd/m² (@HDR 3% APL) |
| Peak Brightness (Min.) | 800cd/m² (@HDR 3% APL) |
| Contrast Ratio | 1500000:1 (Typ.) |
| Viewing Angle | 178°(R/L), 178°(U/D) |
| Surface Treatment | Anti-Glare, Low-Reflection of the front polarizer |

| INPUT/OUTPUT | |
|-----------------------------|-------------------------|
| HDMI | Yes x 2 |
| DisplayPort | Yes x 1 |
| Headphone Out | 4-pole (Sound+Mic) |
| USB Up-stream | Yes (1ea/ver3.0) |
| USB Down-stream | Yes (2ea/ver3.0) |
| SPDIF out | Yes |
| POWER | |
| Туре | External Power(Adapter) |
| Input | 100~240V (50/60Hz) |
| DC Output | 19.5V 10.8A |
| Power Save/Sleep Mode (Max) | Less than 0.5W |
| Power Consumption (Typ.) | 129W |
| Power Consumption (Max.) | 160W |
| SPECIAL FEATURES | |
| PIP | Yes |
| NVIDIA G-Sync™ | G-SYNC Compatible |
| Adaptive Sync | AMD FreeSync™ Premium |
| Black Stabilizer | Yes |
| Dynamic Action Sync | Yes |
| Crosshair | Yes |
| Smart Energy Saving | Yes |
| Reader Mode | Yes |
| H/W Calibration | HW Calibration Ready |
| Color Calibrated | Yes |
| Dual controller | Yes |



| On Screen Control (OSC) | Yes |
|---|---|
| HDR (High Dynamic Range) | HDR10 |
| HDR Effect | Yes |
| Auto Input Switch | Yes |
| FPS Counter | Yes |
| 4-Side Virtually Borderless Design | Yes |
| User Define Key | Yes |
| VESA DSC | Yes |
| PBP | Yes (2PBP) |
| VRR | Yes |
| RGB LED Lighting | Hexagon Lighting |
| LG Calibration Studio (True Color Pro) | Yes |
| SOUND | |
| Speaker | No Built-in Speaker |
| DTS HP:X | Yes |
| DIMENSIONS / WEIGHTS | |
| With Stand (WxHxD) | 39.1" x 25.5" x 14.3"(Up) 39.1" x 21.2" x14.3"(Down) |
| Without Stand (WxHxD) | 39.1" x 17.9" x 8.5" |
| Shipping Dimensions (WxHxD) | 43.3" x 21.6" x 12.5" |
| With Stand Weight | 24.03 lbs |
| Without Stand Weight | 18.9 lbs |
| Shipping Weight | 35.3 lbs |
| | |

| STAND | |
|------------------------------|-------------------------------------|
| Tilt(Angle) | -5° ~ 15° degree |
| Swivel (Angle) | -10° ~ 10° degree |
| Height Range (mm) | 110mm |
| Display Position Adjustments | Tilt/Height//Swivel |
| One Click Stand Set-up | Yes |
| Base Detachable | Yes |
| CABINET / ACCESSORIES | |
| Wall Mount Size (mm) | 100 x 100 mm |
| Power Cord | Yes |
| Remote Control | Yes |
| Display Port Cable | Yes |
| HDMI Cable | Yes |
| Calibration Report (Paper) | Yes |
| Others (Accessory) | Stand Cable Holder, Screw Driver |
| USB A to B Cable | Yes |
| WARRANTY | |
| Limited Warranty | 2 Years Parts and Labor |
| UPC | 195174050330 |
| Country of origin | China |
| | |



UltraGear™

27GR95QE-B.AUS

27" UltraGear™ OLED QHD Gaming Monitor with 240Hz 0.03ms GtG & nVIDIA® G-SYNC® Compatible

27" QHD (2560 x 1440) OLED Display
OLED with 240Hz Refresh Rate
0.03ms (GtG) Response time
Contrast Ratio 1.5M:1
NVIDIA® G-SYNC® Compatible
AMD FreeSync™ Premium

| PICTURE QUALITY | |
|-----------------------------------|---|
| Screen Size | 26.5" |
| Display Type | OLED |
| Color Gamut (Typ.) | DCI-P3 98.5% @ CIE1976 |
| Color Depth (Number of Colors) | 1.07B |
| Pixel Pitch(mm) | 110.8 PPI |
| Response Time (GTG) | 0.03ms (GtG) |
| Refresh Rate | 240Hz |
| Aspect Ratio | 16:9 |
| Display Resolution | QHD |
| Resolution | 2560 x 1440 |
| Brightness | 200 cd/m² (Typ.) 160 cd/m² (Min.) |
| Peak Brightness (Typ.) | 1000cd/m² (@HDR 3% APL) |
| Peak Brightness (Min.) | 800cd/m² (@HDR 3% APL) |
| Contrast Ratio | 1500000:1 (Typ.) |
| Viewing Angle | 178°(R/L), 178°(U/D) |
| Surface Treatment | Anti-Glare, Low-Reflection of the front polarizer |

| INPUT/OUTPUT | |
|-----------------------------|-------------------------|
| HDMI | Yes x 2 |
| DisplayPort | Yes x 1 |
| Headphone Out | 4-pole (Sound+Mic) |
| USB Up-stream | Yes (1ea/ver3.0) |
| USB Down-stream | Yes (2ea/ver3.0) |
| SPDIF out | Yes |
| POWER | |
| Туре | External Power(Adapter) |
| Input | 100~240V (50/60Hz) |
| DC Output | 19V, 5.79A |
| Power Save/Sleep Mode (Max) | Less than 0.5W |
| Power Consumption (Typ.) | 74W |
| Power Consumption (Max.) | 94W |
| SPECIAL FEATURES | |
| NVIDIA G-Sync™ | G-SYNC Compatible |
| Adaptive Sync | AMD FreeSync™ Premium |
| Black Stabilizer | Yes |
| Dynamic Action Sync | Yes |
| Crosshair | Yes |
| Smart Energy Saving | Yes |
| Reader Mode | Yes |
| H/W Calibration | HW Calibration Ready |
| Color Calibrated | Yes |

| LG UltraGear | OLED |
|---------------------|-------|
| | |
| | |
| Yes | STAND |
| | |

| On Screen Control (OSC) | Yes |
|---|---|
| HDR (High Dynamic Range) | HDR10 |
| HDR Effect | Yes |
| Auto Input Switch | Yes |
| FPS Counter | Yes |
| 4-Side Virtually Borderless Design | Yes |
| User Define Key | Yes |
| VESA DSC | Yes |
| VRR | Yes |
| RGB LED Lighting | Hexagon Lighting |
| LG Calibration Studio (True Color Pro) | Yes |
| SOUND | |
| Speaker | No Built-in Speaker |
| DTS HP:X | Yes |
| DIMENSIONS / WEIGHTS | |
| With Stand (WxHxD) | 23.8" x 22.6" x 10.2"(Up) 23.8' x 18.3" x10.2"(Down) |
| Without Stand (WxHxD) | 23.8" x 13.8" x 1.8" |
| Shipping Dimensions (WxHxD) | 31.8" x 7.1" x 20.9" |
| With Stand Weight | 16.2 lbs |
| Without Stand Weight | 11.1 lbs |
| Shipping Weight | 24.3 lbs |
| | |

| STAND | |
|------------------------------|-------------------------------------|
| Tilt(Angle) | -5° ~ 15° degree |
| Swivel (Angle) | -10° ~ 10° degree |
| Height Range (mm) | 110mm |
| Pivot(Angle) | Counterclockwise |
| Display Position Adjustments | Tilt/Height/Swivel/Pivot |
| One Click Stand Set-up | Yes |
| Base Detachable | Yes |
| CABINET / ACCESSORIES | |
| Wall Mount Size (mm) | 100 x 100 mm |
| Power Cord | Yes |
| Remote Control | Yes |
| Display Port Cable | Yes |
| HDMI Cable | Yes |
| Calibration Report (Paper) | Yes |
| Others (Accessory) | Stand Cable Holder, Screw Driver |
| USB A to B Cable | Yes |
| WARRANTY | |
| Limited Warranty | 2 Years Parts and Labor |
| UPC | 195174050347 |
| Country of origin | China |
| | |



MONITORS

UltraGear™

Product Brief | 27GR95UM

- ·27-inch UHD (3840x2160) Nano IPS Display
- 4-Sided Virtually Borderless Design
- •163.2 PPI, DCI-P3 99.5% (Typ.) Color Gamut, Support 1.07B Colors, VESA DisplayHDR™ 1000, Color Calibrated in factory
- · ATW(Advanced True Wide) Polarizer Tech for Better Color and Black Reproduction from Any Viewing Angle
- · Active-Matrixed Mini-LED Full Array Local Dimming (1,560 Block)
- •144Hz (O/C 160Hz) Refresh Rate, 1ms GTG, NVIDIA® G-SYNC® Compatible, HDMI 2.1 VRR (Adaptive Sync), AMD FreeSync™ Premium Pro, VESA Adaptive-Sync, Black Stabilizer, Dynamic Action Sync, Crosshair, FPS Counter
- HDMI 2.1 x2, DisplayPort 1.4 with DSC x1, USB 3.0 1up 2dn
- •4-pole H/P out with DTS HP:X®
- •Tilt (-5~15°), Height Adjustable (110mm), Wall Mountable (100 x 100) with Ergonomic Stand
- •OnScreen Control for Gaming, LG Calibration Studio (H/W Calibration Support)
- · Auto Input Switch, User Defined Key, Low Blue Light, Enhanced Gaming GUI

















































UltraGear™

49GR85DC-B.AUS

49" Curved UltraGear™ DQHD 1ms 240Hz Monitor with VESA DisplayHDR™ 1000

49" DQHD (5120 x 1440) Curved Display
DCI-P3 95% (Typ.) with VESA DisplayHDR™ 1000
1ms (GtG) with 240Hz Refresh Rate
HDMI 2.1 with 4-Pole Headphone out with DTS HP:X

3-Side Virtually Borderless Design with Tilt/Swivel/Height Adjustable Stand
Auto Input, User Defined Key, OnScreen Control, PBP/PIP, Enhanced Gaming GUI



| PICTURE QUALITY | |
|-----------------------------------|--------------------------------------|
| Screen Size | 49" |
| Curved | Yes |
| Curvature | 1000R |
| Display Type | VA |
| Color Gamut (Typ.) | DCI-P3 95% (CIE1976) |
| Color Depth (Number of Colors) | 1.07B |
| Pixel Pitch(mm) | 0.2328 x 0.2328 mm |
| Response Time (GTG) | 1ms (GtG at Faster) |
| Refresh Rate | 240 Hz |
| Aspect Ratio | 32:9 |
| Resolution | 5120 x 1440 |
| Brightness | (Min.) 350 cd/m² (Typ.) 450 cd/m² |
| Contrast Ratio | (Typ.) 2500:1 (Min.) 2000:1 |
| Viewing Angle | 178°(R/L), 178°(U/D) |
| Surface Treatment | Anti-Glare |
| INPUT/OUTPUT | |
| HDMI | Yes (2ea) |
| DisplayPort | Yes (1ea) |
| Headphone Out | 4-pole (Sound+Mic) |
| USB Up-stream | Yes (1ea/ver3.0) |
| USB Down-stream | Yes (2ea/ver3.0) |
| | |

| POWER | |
|-----------------------------|--------------------------|
| Туре | Built-in Power |
| Input | 100~240V (50/60Hz) |
| Power Save/Sleep Mode (Max) | Less than 0.5W |
| DC Off (Max) | Less than 0.3W |
| Power Consumption (Typ.) | 90W |
| Power Consumption (Max.) | 240W |
| SPECIAL FEATURES | |
| PIP | Yes |
| PBP | Yes (2PBP) |
| Color Weakness Mode | Yes |
| Adaptive Sync | AMD FreeSync Premium Pro |
| Black Stabilizer | Yes |
| Dynamic Action Sync | Yes |
| Crosshair | Yes |
| Flicker Safe | Yes |
| Smart Energy Saving | Yes |
| Reader Mode | Yes |
| Factory Calibrated | Yes |
| Dual controller | Yes |
| On Screen Control (OSC) | Yes |
| HDR (High Dynamic Range) | HDR10 |
| VESA DisplayHDR™ | DisplayHDR™ 1000 |
| | |

| HDR Effect | Yes |
|------------------------------|--|
| Auto Input Switch | Yes |
| FPS Counter | Yes |
| User Define Key | Yes |
| VRR | Yes |
| RGB LED Lighting | Hexagon Lighting |
| SOUND | |
| Speaker | No Built-in Speaker |
| DTS HP:X | Yes |
| DIMENSIONS / WEIGHTS | |
| With Stand (WxHxD) | 46.1" x 23.0" x 15.5" (Up) 46.1" x 18.3" x15.5"(Down) |
| Without Stand (WxHxD) | 46.1" x 14.7" x 9.3" |
| Shipping Dimensions (WxHxD) | 50.3" x 20.9" x 13.3" |
| With Stand Weight | 32.5 lbs |
| Without Stand Weight | 26.5 lbs |
| Shipping Weight | 44.1 lbs |
| STAND | |
| Tilt(Angle) | -5° ~ 15° |
| Swivel (Angle) | -15° ~ 15° |
| Height Range (mm) | 110mm |
| Display Position Adjustments | Tilt/Height//Swivel |
| One Click Stand Set-up | Yes |
| Base Detachable | Yes |
| | |

| CABINET / ACCESSORIES | | |
|-----------------------|-------------------------|--|
| Wall Mount Size (mm) | 100 x 100 mm | |
| Display Port Cable | Yes | |
| Mouse Holder | Yes | |
| USB A to B Cable | Yes | |
| WARRANTY | | |
| Limited Warranty | 1 Years Parts and Labor | |
| UPC | 195174053843 | |
| Country of origin | China | |
| | | |



UltraGear™

Product Brief | 45GR75DC

- ·44.5-inch DQHD (5120x1440) VA Curved (1500R) Display
- · 3-Side Virtually Borderless Design
- •119.5 PPI, DCI-P3 95% (Typ.) Color Gamut, Support 1.07B Colors, 3000:1 Contrast Ratio (Typ.), VESA DisplayHDR™ 600, Color Calibrated in factory
- 200Hz Refresh Rate, VESA Adaptive-Sync, HDMI2.1 VRR (Adaptive Sync), AMD FreeSync™ Premium Pro, Black Stabilizer, Dynamic Action Sync, Crosshair, FPS Counter, 1ms MBR
- HDMI 2.1 x2, DisplayPort 1.4 with DSC x1, USB 3.0 1up 2dn
- •4-pole H/P out with DTS HP:X
- •Tilt (-5~15°), Swivel (±15°), Height Adjustable (110mm), Wall Mountable (100 x 100) with Ergonomic Stand
- · Auto Input Switch, User Defined Key, OnScreen Control for Gaming, Low Blue Light, Enhanced Gaming GUI





























Stabilizer





Control













MONITORS

UltraGear™

Product Brief | 32/27GR93U

- ·32/27-inch UHD (3840x2160) IPS Display
- · 3-Sided Virtually Borderless Design
- DCI-P3 95% (Typ.) Color Gamut, VESA DisplayHDR™ 400, Color Calibrated in factory
- •144Hz Refresh Rate, IPS 1ms GTG, NVIDIA® G-SYNC® Compatible, AMD FreeSync™ Premium Pro, Black Stabilizer, Dynamic Action Sync, Crosshair, **FPS Counter, Motion Blur Reduction**
- •HDMI 2.1 x2, DisplayPort 1.4 with DSC x1, USB 3.0 1up 2dn
- •4-pole H/P out with DTS HP:X
- •Tilt (-5~15°), Height Adjustable (110mm), Pivot, Wall Mountable (100 x 100)
- ·User Defined Key, OnScreen Control for Gaming, LG Calibration Studio (H/W Calibration Support)























































MONITORS

UltraGear™

Product Brief | 32/27GR83Q

- ·32/27-inch QHD (2560x1440) IPS Display
- · 3-Side Virtually Borderless Design
- DCI-P3 95% (Typ.) Color Gamut, VESA DisplayHDR™ 400, Color Calibrated in factory
- •240Hz Refresh Rate, IPS 1ms GTG, NVIDIA® G-SYNC® Compatible, HDMI2.1 VRR, AMD FreeSync™ Premium Pro, Black Stabilizer, Dynamic Action Sync, Crosshair, **FPS Counter, Motion Blur Reduction**
- •HDMI 2.1 x2, DisplayPort 1.4 with DSC x1, USB 3.0 1up 2dn
- •4-pole H/P out with DTS HP:X
- •Tilt (-5~15°), Height Adjustable (110mm), Pivot, Wall Mountable (100 x 100) with Ergonomic Stand
- ·User Defined Key, OnScreen Control for Gaming, LG Calibration Studio (H/W Calibration Support)



















































UltraGear™

Product Brief | 27GR75Q

- ·27-inch QHD (2560x1440) IPS Flat Display
- · 3-Side Virtually Borderless Design
- ·sRGB 99% (Typ.) Color Gamut, Color Calibrated in factory
- •165Hz Refresh Rate, 1ms GTG, NVIDIA® G-SYNC® Compatible, AMD FreeSync™ Premium, Black Stabilizer, Dynamic Action Sync, Crosshair, **FPS Counter, Motion Blur Reduction**
- HDMI 2.0 x2, DisplayPort 1.4 x1, H/P out
- •Tilt (-5~15°), Height Adjustable (110mm), Pivot, Wall Mountable (100 x 100)
- OnScreen Control for Gaming































Control

















ULTRAFINETM & UHD MONITOR

32UR550

32UR500

Feature Matrix I LG UltraFine™ / LG UHD 4K

| | | Category 1 | |
|----------------------|----------------|--|--|
| | | Category 2 | |
| | | Model | 32UR550/500 |
| Size / Ratio | | Size | 31.5" |
| | | Resolution | UHD |
| | | Resolution | 3840x2160 |
| | | Panel | VA |
| Excellent Picture | | Brightness (Typ.) | 250nits |
| | | Color Space (Typ.) | DCI-P3 90% |
| | | Color Calibrated | · |
| | Quality | H/W Calibration | · |
| | | Calibration Sensor | · |
| | | HDR | HDR 10 |
| Design | | 3-Side Virtually Borderless Design | 0 |
| | | Stand | Neo ArcLine Stand |
| | | Reader Mode | · |
| | Eye Comfort | Flicker Safe | · |
| | Comort | Color Weakness Mode | - |
| | Interface | USB Type-C™ | • |
| | | Laptop Charging | · |
| | | DisplayPort | 0 |
| | | HDMI | 0 |
| | Game | Adaptive Sync | AMD FreeSync™ |
| | | Game Mode | • |
| | | Black Stabilizer | 0 |
| Usability | | Dynamic Action Sync | 0 |
| | SW | OnScreen Control (Screen Split, My Display Presets, PIP) | 0 |
| | | Dual Controller | • |
| | Sound | Speaker | O (Waves MaxxAudio®) |
| | Convenience | Stand | Tilt -5-15° Height 110mm Pivot 90° Wall Mount 100x100 |
| | | Smart Energy Saving | 0 |



MONITORS

UltraFine™ /UHD

Product Brief | 32UR550/500

- 31.5-inch (3840x2160) UHD VA Display
- 3-Sided Virtually Borderless Design
- DCI-P3 90% (Typ.) Color Gamut, 3000:1 Contrast Ratio (Typ.), HDR 10
- 250nits (Typ.) Brightness
- AMD FreeSync™, OnScreen Control, Dynamic Action Sync, Black Stabilizer
- HDMI x2, DisplayPort x1, H/P out
- 5W x 2ch (With MAXXAUDIO®)
- 32UR550 : Tilt (-5~15°), Height (110mm), Pivot (90°)32UR500 : Tilt (-5~15°)
- Wall Mountable (100 x 100)







































UltraWidetm Monitor

34WR50QC

(TBD)

Feature Matrix I LG UltraWide™ Monitor

| Category 1 | | | LG UltraWide™ Monitor |
|--------------|----------------|---|-----------------------|
| Category 2 | | | UltraWide™ Monitor |
| Model | | | 34W50QC |
| | Size / Ratio | Size | 34" |
| | Size / Ratio | Resolution | WQHD |
| | | Panel | 3440x1440 |
| | | Nano IPS Technology | Curved VA (1800R) |
| | Excellent | Brightness (Typ.) | · |
| | Picture | Color Space (Typ.) | 300nits |
| | Quality | Color Calibrated | sRGB 99% |
| | | H/W Calibration | 0 |
| | | HDR | · |
| | D. d. | 3-Side Virtually Borderless Design | HDR 10 |
| | Design | Stand | 0 |
| | | Reader Mode | ArcLine Stand |
| | Eve | Flicker Safe | 0 |
| | Eye Comfort | Ambient Light Sensor | 0 |
| | | Color Weakness Mode | · |
| | | Thunderbolt™ 4 | 0 |
| | | USB Type-C™ | · |
| | Interface | Laptop Charging | |
| | | DisplayPort | · |
| | | HDMI | 0 |
| | | 1ms Motion Blur Reduction | 0 |
| | | Adaptive Sync | 0 |
| | | Crosshair | AMD FreeSync™ Premium |
| . <u>≥</u> . | Game | Game Mode | 0 |
| Usability | | Black Stabilizer | 0 |
| Š | | Dynamic Action Sync | 0 |
| | | OnScreen Control | 0 |
| | SW | (Screen Split, My Display Presets, PIP) | 0 |
| | 300 | Dual Controller | 0 |
| | | Speaker | |
| | Sound | Rich Bass | · |
| | | PBP | 0 |
| | Convenience | Stand | Tilt -5-15° |
| | Convenience | Smart Energy Saving | 0 |
| | | Silial C Lifergy Saving | |



UltraWide™

Product Brief | 34WR50QC

- 34-inch 21:9 WQHD (3440x1440) VA Curved (1800R) Display
- 3-Side Virtually Borderless Design
- 109ppi, sRGB over 99% (Typ.) Color Gamut, 3000:1 Contrast Ratio (Typ.), HDR 10
- 300nits (Typ.) Brightness
- 100Hz Refresh Rate, 5ms GTG, 1ms Motion Blur Reduction, AMD FreeSync™, Game Mode, Black Stabilizer, Crosshair,
- HDMI 2.0 x2, DisplayPort 1.4 x1, H/P out PBP, Auto Input Switch, Dual Controller, OnScreen Control
- One Click Stand, Tilt (-5~15°), Wall Mountable (100 x 100)
- Power Adaptor



























Controller



Action Sync

























SMART MONITOR

32SR85U

27SQ500

32SQ500S

43SQ700S

32SQ780S

32SQ730S

Feature Matrix I SMART Monitor

| Category 1 | | LG SMART Monitor | | | | | |
|---------------|---|------------------|-------------|-------------|-------------|-------------|-------------|
| Model | | 32SR85U | 27SQ500S | 32SQ500S | 43SQ700S | 32SQ780S | 32SQ730S |
| | Size | 32" | 27" | 32" | 43" | 32" | 32" |
| Size / Ratio | Resolution | UHD | FHD | FHD | UHD | UHD | UHD |
| | Resolution | 3840 x 2160 | 1920 x 1080 | 1920 x 1080 | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 |
| | Panel | IPS | IPS | IPS | IPS | VA | VA |
| Excellent | Brightness (Typ.) | - | - | - | - | - | - |
| Picture | Color Space (Typ.) | - | - | - | - | - | - |
| Quality | Color Calibrated | - | - | - | - | - | - |
| | Viewing Angle | 178/178 | 178/178 | 178/178 | 178/178 | 178/178 | 178/178 |
| | 3-Side Virtually Borderless Design | 0 | 0 | - | - | - | - |
| Design | Stand | - | - | - | - | - | - |
| | OS | webOS22 | webOS22 | webOS22 | webOS22 | webOS22 | webOS22 |
| | Wi-Fi | 0 | 0 | 0 | 0 | 0 | 0 |
| | Bluetooth | 0 | 0 | 0 | 0 | 0 | 0 |
| Smart Feature | MiraCast | 0 | 0 | 0 | 0 | 0 | 0 |
| | AirPlay 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Voice Control | 0 | 0 | 0 | 0 | 0 | 0 |
| | Windows Hello | - | - | - | 0 | - | - |
| | HDMI | 0 | 0 | 0 | 0 | 0 | 0 |
| Interface | USB Type-C™ | 0 | - | - | 0 | 0 | 0 |
| interrace | USB | 0 | 0 | 0 | 0 | 0 | 0 |
| | Ethernet | - | - | - | 0 | 0 | 0 |
| | Crosshair | - | - | - | - | - | - |
| Game | Black Stabilizer | - | - | - | - | - | - |
| Usability | Dynamic Action Sync | - | - | - | - | - | - |
| Usa | SoC | K8Lp | K8Lp | K8Lp | K8Lp | K8Lp | K8Lp |
| SW | OnScreen Control (Screen Split, My Display Presets, PIP) | - | - | - | - | - | - |
| | Dual Controller | - | - | - | - | - | - |
| Sound. | Speaker | O (5w x 2) | O (5w x 2) | O (5w x 2) | O (10w x 2) | O (5w x 2) | O (5w x 2) |
| 0 | Webcam | 0 | - | - | 0 | - | - |
| Acc. | Magic Remote Control | 0 | 0 | 0 | 0 | 0 | 0 |



MONITORS

SMART

Product Brief | 32SR85U

- 32-inch UHD (3840x2160) IPS Display
- 3-Sided Virtually Borderless Design
- K8Lp (Same Platform as TV)
- 178/178 Viewing Angle
- HDMI x2, USB Type-C[™] x1 (65W Charging), USB 2.0 x3
- Built-in Wi-Fi and Bluetooth
- webOS22
- Voice Control with Magic Remote*
- MiraCast, AirPlay2*
- Internal Speaker 5W x2
- Webcam
- * Magic Remote is not included in package.
- * Interface may vary by country













Browser



















OLED TV

ONED TV

THD TV

LED TV

LIFECT VI E SCREENIS

ALIDIO 9 VIDEO

SMART

Product Brief | 32/27SQ500S

- 32/27-inch FHD (1920x1080) IPS Display
- 3-Sided Virtually Borderless Design (27")
- HDR 10
- K8Lp (Same Platform with 32SQ780S)
- 178/178 Viewing Angle
- HDMI x2, USB 2.0 x2
- Built-in Wi-Fi and Bluetooth
- webOS22
- Voice Control with Magic Remote*
- MiraCast, AirPlay2*
- Internal Speaker 5W x2
- * Magic Remote is not included in package.
- * Interface may vary by country



































OLED TV

ONED TV

IIIID TV

LED TV

LIFESTYLE SCREENIS

ALIDIO 9 VIDE

MONITORS

SMART

Product Brief | 43SQ700S

- 43-inch UHD (3840x2160) IPS Display
- K8Lp (Same Platform as TV)
- 178/178 Viewing Angle
- HDMI x2, USB Type-C[™] x1 (65W Charging), USB 2.0 x3, Ethernet
- Built-in Wi-Fi and Bluetooth
- webOS22
- Voice Control with Magic Remote*
- MiraCast, AirPlay2*
- Internal Speaker 10W x2
- FHD Camera*, Windows Hello
- * Magic Remote and Webcam are not included in package.
- * Interface may vary by country
- * It's a detachable product



















Built-in



















MONITORS

SMART

Product Brief | 32SQ780S

- 32-inch UHD 4K (3840x2160) VA Display
- 3-Sided Virtually Borderless Design
- DCI-P3 90% (Typ.) Color Gamut, HDR10, Factory Calibration
- K8Lp (Same Flatform as TV)
- 178/ 178 Viewing Angle
- HDMI x2, USB 2.0 x3, USB Type-C™ x1 (65W Charging), Ethernet
- Built-in Wi-Fi and Bluetooth
- webOS22, AI Homeboard, Fitness App, Cloud Gaming
- Voice Control with Magic Remote*, Voice Assistant ThinQ, Alexa
- MiraCast, AirPlay2*
- Internal Speaker (5W x2)
- Ergo Stand Design with Tilt, Height, Pivot, Swivel Function
- * Magic Remote and Webcam are not included in package.
- * Interface may vary by country































SMART

Product Brief | 32SQ730S

- 32-inch UHD (3840x2160) VA Display
- 3-Sided Virtually Borderless Design
- K8Lp (Same Platform as TV)
- 178/178 Viewing Angle
- HDMI x2, USB Type-C[™] x1 (65W Charging), USB 2.0 x3, Ethernet
- Built-in Wi-Fi and Bluetooth
- webOS22
- Voice Control with Magic Remote*
- MiraCast, AirPlay2*
- Internal Speaker 5W x2
- * Magic Remote and Webcam are not included in package.
- * Interface may vary by country







































Normal Monitor

25MR500

25MR530

Feature Matrix I Normal

| Category 1 | | Category 1 | LG Normal Monitor | | |
|------------|--|---|---------------------------|---------------------------|--|
| | Model | | 25MR500 | 25MR530 | |
| | Size / Ratio | Size | 24.5" | 24.5" | |
| Siz | | Resolution | FHD | FHD | |
| | | | 1920x1080 | 1920x1080 | |
| | | Panel | VA | IPS | |
| | | Nano IPS Technology | - | - | |
| F | xcellent | Brightness (Typ.) | 250nits | 250nits | |
| - | Picture | Color Space (Typ.) | NTSC 72% | NTSC 72% | |
| (| Quality | Respnse Time | - | - | |
| | | 3-Side Virtually Borderless Design | 0 | 0 | |
| | Docion | Stand | MP400 Stand | MP400 Stand | |
| | Design | Reader Mode | 0 | 0 | |
| | Eye | Flicker Safe | 0 | 0 | |
| C | Eye Flicker Safe Comfort Color Weakness Mode | | | - | |
| | | Interface | HDMI x 2, D-sub, H/P Out | HDMI x 2, D-sub, H/P Out | |
| | | 1ms Motion Blur Reduction | - | - | |
| | | Adaptive Sync | AMD FreeSync™ | AMD FreeSync™ | |
| | Game | Crosshair | 0 | 0 | |
| > | Game | Game Mode | 0 | 0 | |
| Usability | | Black Stabilizer | 0 | 0 | |
| Usa | | Dynamic Action Sync | 0 | 0 | |
| | SW | OnScreen Control (Screen Split, My Display Presets, PIP) | 0 | 0 | |
| | | Stand | Tilt -5~15° (MP400 Stand) | Tilt -5~15° (MP400 Stand) | |
| | Convenience | Wall Mount | 75x75 | 75x75 | |
| | | Smart Energy Saving | 0 | 0 | |



MONITORS

Normal

Product Brief | 25MR500

- 24.5-inch FHD (1920x1080) VA Display
- 3-Side Virtually Borderless Design
- NTSC 72% Color Gamut
- 250nits (Typ.) Brightness
- HDMI x2, D-Sub x1, H/P out
- AMD FreeSync™, OnScreen Control
- Tilt (-5~15°) (MP400 Stand)
- Wall Mountable (75 x 75)



119





























MONITORS

Normal

Product Brief | 25MR530

- 24.5-inch FHD (1920x1080) IPS Display
- 3-Side Virtually Borderless Design
- NTSC 72% Color Gamut
- 250nits (Typ.) Brightness
- HDMI x2, D-Sub x1, H/P out
- AMD FreeSync™, OnScreen Control
- Tilt (-5~15°) (MP400 Stand)
- Wall Mountable (75 x 75)



































LG23 HOME ENTERTAINMENT

MASTER PRODUCT GUIDE



COMPUTERS

LG LAPTOPS

gram

gram +view

gram 2in1

gram style

gram ultraslim

Introducing New LG gram Family

Manage more with less. LG gram's growing family boasts a powerful lineup that keeps to its core values, delivering impressive performance and signature ultra-lightweight design. Each offering comes with its own set of innovative features that cater to a wide range of lifestyles and tastes, so you can easily choose a product that best suits your needs.



gram's basic

Hustle Light, Hustle Right

LG gram

With notable upgrades both inside and out the 23Y LG gram delivers a powerful and fully immersive audio-visual experience for those on the move without sacrificing its core design values.





LG gram

'23 New gram Highlights

| Model | LG gram 17 (17Z90R) | LG gram 16 (16290R) | LG gram 15 (15Z90R) | LG gram 14 (14Z90R) | | |
|------------------------|--|--|--|-------------------------------|--|--|
| Display | 17-inch WQXGA (2560x1600) IPS | 16-inch WQXGA (2560x1600) IPS | 15.6-inch Full HD(1920x1080) IPS/AIT | 14-inch WUXGA (1920x1200) IPS | | |
| Refresh Rate | 60Hz / VRR(31Hz | z~144Hz, option) | 60 | Hz | | |
| Weight | 1,350g / 2.98lbs (Internal GPU) | 1,199g / 2.64lbs (Internal GPU) | 1,140 g / 2.51 lbs | 999q / 2.2 lbs | | |
| vveignic | 1,450g / 3.2 lbs (External GPU) | 1,299g / 2.86lbs (External GPU) | 1,152g / 2.54 lbs (Touch SKU) | 999g / 2.2 lbs | | |
| Battery | 80 Wh (Internal GPU) / | 90 Wh (External GPU) | 80 Wh | 72 Wh | | |
| Size | 378.8 x 258.8 x 17.8 (mm) | 355.1 x 242.3 x 16.8mm | 356.1 x 222.9 x 17.4 (mm) | 312 x 213.9 x 16.8 (mm) | | |
| CPU | | 13th Gen Intel® (| Core™ Processors | | | |
| Graphics | Intel® Iris® X° graphics (i7, i5) / NVIDIA GeF | Force RTX 3050 4GB Laptop GPU (option) | Intel® Iris® X° graphics (i7, i5) | | | |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 6000MHz) | | | | | |
| Storage | NVMex2 (PCle 4.0) | | | | | |
| Dimensions | 378.8 x 258.8 x 17.8 (mm) | 355.1 x 242.3 x 16.8 (mm) | 356.1 x 222.9 x 17.4 (mm) | 312 x 213.9 x 1.68 (mm) | | |
| Differsions | 14.91 x 10.19 x 0.70 (inch) | 13.98 x 9.54 x 0.66 (inch) | $14.02 \times 8.78 \times 0.69$ (inch) | 12.28 x 8.42 x 0.66 (inch) | | |
| Speaker | Stereo Speaker 2.0W x2 (Internal GPU) / 3.0W x2 (External GPU) with Smart Amp, Dolby Atmos | | | th Smart Amp, Dolby Atmos | | |
| Durability | MIL-STD-810H | | | | | |
| | HP-Out (4Pole Headset, US Type) | | | | | |
| I/O Port ¹⁾ | HDMI, USB 3.2 Gen2x1 (x2) | | | | | |
| | USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4) | | | | | |



Specification

LG gram 17 (17Z90R)



| Model | LG gram 17 (17290R) | | |
|------------------------|---|--|--|
| Inch | 17-inch | | |
| Display | WQXGA (2560x1600) Anti-glare IPS, DCI-P3 99% (Typ. / Min 95%), 350nit / 400nits(VRR) | | |
| Refresh Rate | 60Hz / VRR(31Hz~144Hz, option) | | |
| Aspect Ratio | 16:10 | | |
| Weight | 1,350g / 2.98lbs (Internal GPU) 1,450g / 3.2 lbs (External GPU) | | |
| Battery | 80 Wh (Internal GPU) / 90 Wh (External GPU) | | |
| Size | 378.8 x 258.8 x 17.8 (mm) 14.91 x 10.19 x 0.70 (inch) | | |
| CPU | 13th Gen Intel [®] Core™ Processors | | |
| GPU | Intel [®] Iris [®] X° graphics (i7, i5) / NVIDIA GeForce RTX 3050 4GB Laptop GPU (option) | | |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 6000MHz) | | |
| Storage | NVMex2 (PCle 4.0) | | |
| Color | White, Charcoal gray, Black | | |
| Speaker | Stereo Speaker 2.0W x2 (Internal GPU) / 3.0W x2 (External GPU) with Smart Amp, Dolby Atmos | | |
| I/O Port ¹⁾ | HP-Out (4Pole Headset, US Type), HDMI, USB 3.2 Gen2x1 (x2), USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4) | | |
| SW | Intel® Uniso™, LG Smart Assistant 2.0, LG Lively Theme, LG Display Extension, LG Security Guard, Sync On Mobile, PC LG Glance by Mirametrix®, PCMover Professional | | |



Specification

LG G (16Z90R)



| Model | LG gram 16 (16Z90R) |
|------------------------|---|
| Inch | 16-inch |
| Display | WQXGA (2560x1600) Anti-glare IPS, DCI-P3 99% (Typ. / Min 95%), 350nit / 400nits(VRR) |
| Refresh Rate | 60Hz / VRR(31Hz~144Hz, option) |
| Aspect Ratio | 16:10 |
| Weight | 1,199g / 2.64lbs (Internal GPU) 1,299g / 2.86lbs (External GPU) |
| Battery | 80 Wh (Internal GPU) / 90 Wh (External GPU) |
| Size | 355.1 x 242.3 x 16.8mm 13.98 x 9.54 x 0.66 (inch) |
| CPU | 13th Gen Intel® Core™ Processors |
| GPU | Intel® Iris® X° graphics (i7, i5) / NVIDIA GeForce RTX 3050 4GB Laptop GPU (option) |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 6000MHz) |
| Storage | NVMex2 (PCle 4.0) |
| Color | White, Charcoal gray, Black |
| Speaker | Stereo Speaker 2.0W x2 (Internal GPU) / 3.0W x2 (External GPU) with Smart Amp, Dolby Atmos |
| I/O Port ¹⁾ | HP-Out (4Pole Headset, US Type), HDMl, USB 3.2 Gen2x1 (x2), USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4) |
| SW | Intel® Uniso™, LG Smart Assistant 2.0, LG Lively Theme, LG Display Extension, LG Security Guard, Sync On Mobile, PC LG Glance by Mirametrix®, PCMover Professional |



Specification

LG gram 15 (15Z90R)



| Model | LG gram 15 (15Z90R) |
|------------------------|---|
| Inch | 15.6-inch |
| Display | Full HD(1920x1080) Anti-glare, IPS/AIT, sRGB 100%(Typical, min 95%), 350nit(IPS)/300nit(AIT) |
| Refresh Rate | 60Hz |
| Aspect Ratio | 16:09 |
| Weight | 1,140 g / 2.51 lbs, 1,152g / 2.54 lbs (Touch SKU) |
| Battery | 80 Wh |
| Size | 356.1 × 222.9 × 17.4 (mm) 14.02 × 8.78 × 0.69 (inch) |
| CPU | 13th Gen Intel® Core™ Processors |
| GPU | Intel® Iris® X° graphics (i7, i5) |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 6000MHz) |
| Storage | NVMex2 (PCle 4.0) |
| Color | White, Charcoal gray, Black |
| Speaker | Stereo Speaker 2.0W x2 with Smart Amp, Dolby Atmos |
| I/O Port ¹⁾ | HP-Out (4Pole Headset, US Type), HDMI, USB 3.2 Gen2x1 (x2), USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4) |
| SW | Intel® Uniso™, LG Smart Assistant 2.0, LG Lively Theme, LG Display Extension, LG Security Guard, Sync On Mobile, PC LG Glance by Mirametrix®, PCMover Professional |



Specification

LG gram 14 (14Z90R)



| Model | LG gram 14 (14Z90R) |
|------------------------|--|
| Inch | 14-inch |
| Display | WUXGA (1920x1200) Anti-glare IPS, DCI-P3 99% (Typ. / Min 95%), 350nit |
| Refresh Rate | 60Hz |
| Aspect Ratio | 16:10 |
| Weight | 999g / 2.2 lbs |
| Battery | 72 Wh |
| Size | 312 x 213.9 x 16.8 (mm) 12.28 x 8.42 x 0.66 (inch) |
| CPU | 13th Gen Intel® Core™ Processors |
| GPU | Intel® Iris® X ^e graphics (i7, i5) |
| Memory | 8 / 16 / 32GB LPDDR5(Dual Channel, 5200MHz) |
| Storage | NVMex2 (PCle 4.0) |
| Color | White, Charcoal gray, Black |
| Speaker | Stereo Speaker 2.0W x2 with Smart Amp, Dolby Atmos |
| I/O Port ¹⁾ | HP-Out (4Pole Headset, US Type), HDMI, USB 3.2 Gen2x1 (x2), USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4) |
| SW | Intel® Uniso™, LG Smart Assistant 2.0, LG Lively Theme, LG Display Extension, LG Security Guard, Sync On Mobile, PC LG Glance by Mirametrix®, PCMover Professional |





Portable Monitor 16MR70



LG gram +view

'23 New gram Highlights

| Model | LG gram+view (16MR70) | | |
|------------------------|--|--|--|
| Inch | 16-inch | | |
| Display | WQXGA (2560x1600) Anti-glare IPS, | | |
| Display | DCI-P3 99% (Typ.), 350cd/m ² Brightness (Typ.) | | |
| Aspect Ratio | 16:10 | | |
| Weight | 670g (920g with LG gram +view Cover) | | |
| velgite | 1.5lbs (2.03lbs with LG gram +view Cover) | | |
| Size | 360 x 245.5 x 8.3 (mm) | | |
| 3120 | 14.2" x 9.7" x 0.33" | | |
| Color | Silver | | |
| I/O Port ¹⁾ | 2 x USB Type-C™ (Power Delivery , DisplayPort Alternate Mode) | | |
| Control Switch | 2 Buttons / Up, Down (Brightness Control) | | |
| etc. | Mobile Connection, Auto-Rotate, PC Software Support (Switch App) | | |
| | 1 x LG gram+view | | |
| Components | 1 x Display Port Cable (USB Type C to C Cable) | | |
| | 1 x LG gram+view Cover (Landscape & Portrait Compatible) | | |



Specification

LG gram +view (16MR70)



| Model | LG gram+view (16MR70) |
|------------------------|--|
| Inch | 16-inch |
| Display | WQXGA (2560x1600) Anti-glare IPS, DCI-P3 99% (Typ.), 350cd/m² Brightness (Typ.) |
| Aspect Ratio | 16:10 |
| Weight | 670g (920g with LG gram +view Cover) 1.5lbs (2.03lbs with LG gram +view Cover) |
| Size | 360 x 245.5 x 8.3 (mm) 14.2" x 9.7" x 0.33" |
| Color | Silver |
| I/O Port ¹⁾ | 2 x USB Type-C [™] [(Power Delivery , DisplayPort Alternate Mode) |
| Control Switch | 2 Buttons / Up, Down (Brightness Control) |
| etc. | Mobile Connection, Auto-Rotate, PC Software Support(Switch App) |
| Components | 1 x LG gram+view, 1 x Display Port Cable (USB Type C to C Cable), 1 x LG gram+view Cover (Landscape & Portrait Compatible) |

New Feature





Hustle Light, Hustle Right

LG gram 2 in 1

Packing plenty of powerful performance within its sleek, portable design, the 23Y LG gram 2-in-1 has been further upgraded to deliver rich, deep sound with Dolby Atmos and numerous software updates for added convenience and security.



LG gram 2in1

'23 New gram Highlights

| Model | LG gram 2 in 16 (16T90R) | LG gram 2 in 1 14 (14T90R) | |
|------------------------|--|--|--|
| Display | 16-inch WQXGA(2560x1600) Touch IPS | 14-inch WUXGA(1920x1200) Touch IPS | |
| Weight | 1,480g (3.26lbs) | 1,250g (2.75lbs) | |
| Battery | 80Wh | 72Wh | |
| Processor | 13th Gen Intel® | Core™ Processors | |
| Graphics | Intel® Iris® Xe | graphics (i7, i5) | |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 5200MHz) | | |
| Storage | Dual Slots SSD (NVMe Gen.4) | | |
| Size | 356.6 x 248.3 x 16.95 (mm) | 314 x 219.5 x 16.75 (mm) | |
| SIZC | 14.04 x 9.78 x 0.67 (inch) | 12.36 x 8.64 x 0.66 (inch) | |
| Speaker | Stereo Speaker 2.0W x2 wi | ith Smart Amp, Dolby Atmos | |
| Durability | MIL-ST | D-810H | |
| | HP-Out (4Pole Headset, US type) | HP-Out (4Pole Headset, US type) | |
| I/O Port ¹⁾ | USB3.2 Gen2x1 (x1) | USB3.2 Gen2x1 (x1) | |
| | USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4) | USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4) | |
| Pen | LG Stylus Pen (Wacom AES 2.0 & WGP) | LG Stylus Pen (Wacom AES 2.0 & WGP) | |



Specification

LG Gram 2 in 1 16 (16T90R)



| Model | LG gram 2in1 16 (16T90R) |
|------------------------|--|
| Inch | 16-inch |
| LCD | WQXGA(2560x1600) Touch IPS Display, Gorilla® Glass Victus®, DCI-P3 99% (Typ. / Min 95%), 350nits |
| Aspect Ratio | 16:10 |
| Weight | 1,480g (3.26lbs) |
| Battery | 80 Wh |
| Size | 356.6 x 248.3 x 16.95 (mm) 14.04 x 9.78 x 0.67 (inch) |
| CPU | 13th Gen Intel® Core™ Processors |
| GPU | Intel [®] Iris X ^e Graphics (i7,i5) |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 5200MHz) |
| Storage | Dual Slots SSD (NVMe™ Gen.4) |
| Color | Black, Gray |
| Speaker | Stereo Speaker 2.0W x2 with Smart Amp, Dolby Atmos |
| I/O Port ¹⁾ | HP-Out(4Pole Headset, US type), USB3.2 Gen2x1 (x1), USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4) |
| SW | Intel® Unison™, LG Smart Assistant (Including Lively Theme, Display Extension), LG Security Guard, Sync On Mobile, LG Glance by Mirametrix®, PCMover Professional |
| Pen | LG Stylus Pen (Wacom AES 2.0 & WGP) |



Specification

LG gram 2 in 1 14 (14T90R)



| Model | LG gram 2 in 1 14 (14T90R) |
|------------------------|--|
| Inch | 14-inch |
| LCD | WUXGA(1920x1200) Touch IPS Display, Gorilla® Glass Victus®, DCI-P3 99% (Typ. / Min 95%), 350nits |
| Aspect Ratio | 16:10 |
| Weight | 1,250g (2.75lbs) |
| Battery | 72 Wh |
| Size | 314 x 219.5 x 16.75 (mm) 12.36 x 8.64 x 0.66 (inch) |
| CPU | 13th Gen Intel® Core™ Processors |
| GPU | Intel [®] Iris X ^e Graphics (i7,i5) |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 5200MHz) |
| Storage | Dual Slots SSD (NVMe™ Gen.4) |
| Color | Black, Green |
| Speaker | Stereo Speaker 2.0W x2 with Smart Amp, Dolby Atmos |
| I/O Port ¹⁾ | HP-Out(4Pole Headset, US type), USB3.2 Gen2x1 (x1), USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4) |
| SW | Intel® Unison™, LG Smart Assistant (Including Lively Theme, Display Extension), LG Security Guard, Sync On Mobile, LG Glance by Mirametrix®, PCMover Professional |
| Pen | LG Stylus Pen (Wacom AES 2.0 & WGP) |





Hustle Light, Hustle Right

LG gram style

Powerfully lightweight and elegantly efficient, the 23Y gram Style keeps true to its core values while delivering enhanced OLED resolution and sensual design lines to help you stand out and stay ahead on the move.



LG gram style

'23 New gram Highlights

| Model | LG gram Style 16Z90RS | LG gram Style 14Z90RS | | | | |
|------------------------|---|---|--|--|--|--|
| Display | 16-inch OLED WQHD+ (3200x2000) Anti Glare Low Reflection | 14-inch OLED WQXGA+ (2880x1800) Anti Glare Low Reflection | | | | |
| Refresh Rate | 120Hz | 90Hz | | | | |
| Response Time | 0.2ms | 0.2ms | | | | |
| Weight | 1,230g / 2.71 lbs | 999g / 2.2 lbs | | | | |
| Battery | 80 Wh | 72 Wh | | | | |
| Processor | 13th Gen Intel® Core™ Processors | | | | | |
| Graphics | Intel [®] Iris [®] X ^e graphics (i7, i5) | | | | | |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 6000MHz) | | | | | |
| Storage | NVMex2 | (PCle 4.0) | | | | |
| Dimensions | 355.1 x 241.3 x 15.9 (mm) | 311.6 x 213.9 x 15.9 (mm) | | | | |
| Dimensions | 14.0 x 9.5 x 0.63 (inch) | 12.3 x 8.42 x 0.63 (inch) | | | | |
| Speaker | Stereo Speaker 3.0W x2 with Smart Amp, Dolby Atmos | Stereo Speaker 2.0W x2 with Smart Amp, Dolby Atmos | | | | |
| 1/0.7 (1) | HP-Out (4Pole Headset, US Type), Micro-SD Card Slot | | | | | |
| I/O Port ¹⁾ | USB 3.2 Gen2x1, USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4) | | | | | |



Specification

LG gram Style (16Z90RS)



| Model | LG gram style 16290RS |
|------------------------|--|
| Inch | 16-inch |
| Display | OLED WQHD+ (3200x2000) Anti Glare Low Reflection, DCI-P3 100% (Typ. / Min 90%), normal 400nits Brightness, HDR Peak Brightness 500nit |
| Refresh Rate | 120Hz |
| Response Time | 0.2ms |
| Aspect Ratio | 16:10 |
| Weight | 1,230g (2.71lbs) |
| Battery | 80 Wh |
| Size | 355.1 x 241.3 x 15.9 (mm) 14.0 x 9.5 x 0.63 (inch) |
| CPU | 13th Gen Intel® Core™ Processors |
| GPU | Intel® Iris® X° graphics (i7, i5) |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 6000MHz) |
| Storage | NVMex2 (PCle 4.0) |
| Color | Aurora White |
| Speaker | Stereo Speaker 3.0W x2 with Smart Amp, Dolby Atmos |
| I/O Port ¹⁾ | HP-Out (4Pole Headset, US Type), USB 3.2 Gen2x1, USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4), Micro-SD Card Slot |
| SW | Intel® Unison™, LG Smart Assistant (Including Lively Theme, Display Extension), LG Security Guard, Sync On Mobile, LG Glance by Mirametrix®, PCmover Professional |



Specification

LG gram Style (14Z90RS)



| Model | LG gram Style 14Z90RS |
|------------------------|--|
| Inch | 14-inch |
| Display | OLED WQXGA+ (2880x1800) Anti Glare Low Reflection, DCI-P3 100% (Typ. / Min 90%), normal 400nits Brightness, HDR Peak Brightness 500nit |
| Refresh Rate | 90Hz |
| Response Time | 0.2ms |
| Aspect Ratio | 16:10 |
| Weight | 999g (2.2lbs) |
| Battery | 72 Wh |
| Size | 311.6 × 213.9 × 15.9 (mm) 12.3 × 8.42 × 0.63 (inch) |
| CPU | 13th Gen Intel® Core™ Processors |
| GPU | Intel® Iris® X° graphics (i7, i5) |
| Memory | 8 / 16 / 32GB LPDDR5 (Dual Channel, 6000MHz) |
| Storage | NVMex2 (PCle 4.0) |
| Color | Aurora White |
| Speaker | Stereo Speaker 2.0W x2 with Smart Amp, Dolby Atmos |
| I/O Port ¹⁾ | HP-Out (4Pole Headset, US Type), USB 3.2 Gen2x1, USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt™ 4), Micro-SD Card Slot |
| SW | Intel® Unison™, LG Smart Assistant (Including Lively Theme, Display Extension), LG Security Guard, Sync On Mobile, LG Glance by Mirametrix®, PCmover Professional |



LG23 HOME ENTERTAINMENT

MASTER PRODUCT GUIDE



PROJECTORS

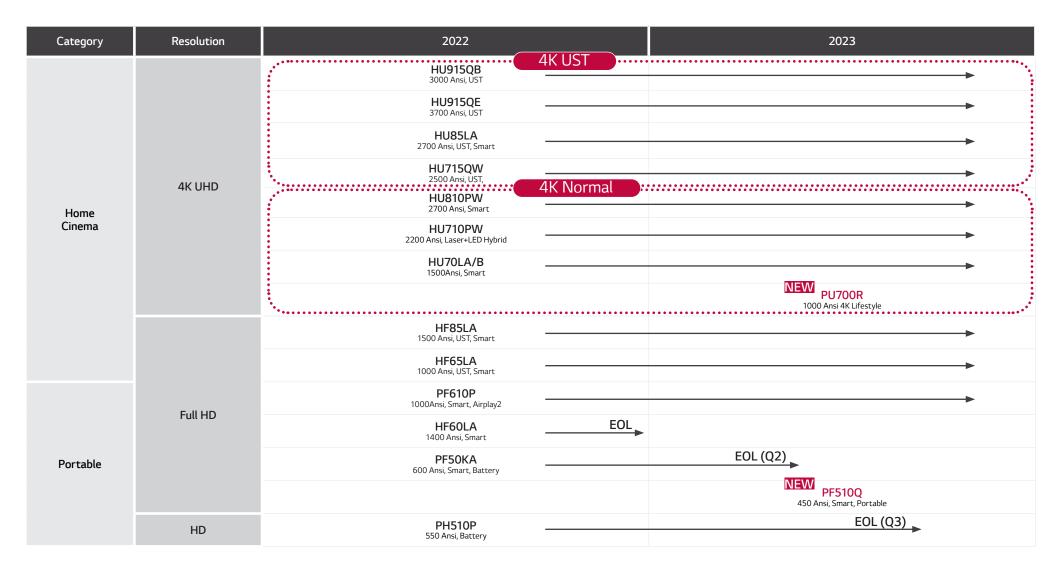
LG PROJECTORS

4K UST

4K Normal Throw

Full HD

HD





| Pro | | tion Model umber | Native Resolution | Screen Size | Brightness | Contrast Ratio | Trumotion | HDR | HDCP | Lamp Type | Lens Shift | Voice Recognition Built-in | Built-in Speakers | Digital TV Tuner | HDMI® | IP Control |
|-------------|---------|---------------------|-------------------------|----------------|--------------|-------------------|-----------|---------------|-------------------------------------|---|---------------------------|---|----------------------|------------------------|--|----------------------------------|
| | | HU915QB | 4K UHD (3840 x 2160) | 90"~120" | 3,000 lumens | 2,000,000:1 | Yes | HDR10, HLG | HDCP2.2 | 3Ch Laser | - | LG ThinQ Amazon Alexa | 40W (2.2ch) | - | 3 (HDMI2.1* : 1EA / HDMI2.0 : 2EA) | Yes |
| | | HU915QE | 4K UHD (3840 x 2160) | 90"~120" | 3,700 lumens | 2,000,000:1 | Yes | HDR10, HLG | HDCP2.2 | 3Ch Laser | - | LG ThinQ Amazon Alexa | 40W (2.2ch) | - | 3 (HDMI2.1*: 1EA / HDMI2.0: 2EA) | Yes |
| | | HU85LA | 4K UHD (3840 x 2160) | 90" ~ 120" | 2,700 lumens | 2,000,000:1 | Yes | HDR10 | HDCP2.2 | 3Ch Laser | - | LG ThinQ Google Assistant Amazon Alexa | 5W + 5W Stereo | Yes | 2 | Yes (C4/ Creston / Savant) |
| | | HU715Q | 4K UHD (3840 x 2160) | 80"~120" | 2,500 lumens | 2,000,000:1 | Yes | HDR10, HLG | HDCP2.2 | Laser | - | LG ThinQ | 20W + 20W Stereo | - | 3 | Yes |
| Home Cinema | 4K UHD | HU810PW | 4K UHD (3840 x 2160) | 40" ~300" | 2,700 lumens | 2,000,000:1 | Yes | HDR10, HLG | HDCP2.2 (HDCP 2.3 Compatible) | Dual Laser (R LD, B LD + G Phos- phor) | Vert ± 60% Horiz ± 24% | LG ThinQ Google Assistant Amazon Alexa | 5W + 5W Stereo | - | 3 (HDMI2.1*: 1EA / HDMI2.0: 2EA) *ALLM (Auto Low Latency Mode), eARC (Enhanced Audio Return Channel), up to 24Gbps (input) / 4:4:4/RGB 10 bit (output) | No |
| Ноше | | HU710P | 4K UHD (3840 x 2160) | 40"~300" | 2,000 lumens | 2,000,000:1 | Yes | HDR10, HLG | HDCP2.3 | Hybrid (Laser + LED) | Vert ± 60% Horiz ± 24% | LG ThinQ | 5W + 5W Stereo | - | 3 | Yes |
| | | HU70LAB | 4K UHD (3840 x 2160) | 60" ~ 140" | 1500 lumens | 150,000:1 | Yes | HDR10 | HDCP2.2 | 4Ch LED | - | LG ThinQ Google Assistant Amazon Alexa | 3W + 3W Stereo | Yes | 2 | Yes (C4/ Creston / Savant) |
| | | PU700R | 4K UHD (3840 x 2160) | 60" ~ 120" | 1,000 lumens | 150,000:1 | Yes | HDR10, HLG | HDCP 2.2 | LED RGB | - | LG ThinQ | 5W Mono | - | HDMI 2.1 : 1EA *ALLM (Auto Low Latency Mode), ARC (Audio Return Channel), p to 24Gbps (input) / 4:4:4/RGB 10 bit (output) | - |
| | | HF85LA | FHD (1920 x1080) | 90" ~ 120" | 1,500 lumens | 150,000:1 | Yes | - | - | Laser (LD + Phosphor wheel) | - | - | 3W + 3W Stereo | Yes | 2 | - |
| | | HF65LA | FHD (1920 x1080) | 60" ~ 100" | 1,000 lumens | 150,000:1 | Yes | - | - | LED RGB | - | - | 3W + 3W Stereo | Yes | 2 | - |
| | Full HD | PF610P | FHD (1920 x1080) | 60"~120" | 1,000 lumens | 150,000:1 | - | HDR10 | HDCP2.2 | 4Ch LED | - | - | 3W + 3W Stereo | - | 2 | - |
| Portable | | PF50KA | FHD (1920 x1080) | 25" ~ 100" | 600 lumens | 100,000:1 | - | - | - | LED RGB | - | - | 1W + 1W Stereo | Yes | 2 | - |
| Port | | PF510Q | FHD (1920 x1080) | 30" ~ 120" | 450 lumens | 150,000:1 | - | HDR | HDCP 2.2 | 4Ch(RGBB) LED | - | - | 5W Mono | - | 2 | - |
| | НБ | PH510P | HD (1280 x 720) | 25" ~100" | 550 lumen | 100,000:1 | - | - | - | LED RGB | - | - | 1W + 1W Stereo | Yes | 1 | - |



LG PROJECTORS

PF510Q

LG CineBeam PF510Q Smart Portable Projector

Full HD(1920x1080)

Up to 30,000 Hrs Light Source Life

4Ch(RGBB) LED

30" ~ 120" Screen Size

You Tube, Disney+, Prime Video, Apple TV

Screen Mirroring / Apple Airplay 2



| PROJECTION SYSTEM | |
|--|--|
| | 2.2 |
| Display Type | DLP |
| Native Resolution | Full HD (1920x1080)* |
| Upscaling / Super Resolution | Yes (Full HD) |
| Projection size (Screen Size) | 30" ~ 120" |
| Projection Image | 60"@5.2ft 100"@8.7ft |
| Aspect Ratio | 16:9/Original/4:3/Vertical Zoom/ 4-Way Zoom |
| Optical Zoom | Fixed |
| Focus (Auto / Manual) | Manual |
| Throw Ratio | 1.2 |
| Projection Offset | 100% |
| Brightness (ANSI Lumen) | Up to 450 ANSI Lumens** |
| Contrast Ratio | 150,000:1 |
| Light Source | 4Ch(RGBB) LED |
| Light Source Life | Up to 30,000 Hrs |
| Noise (Eco / Nrmal / High brightness) | 24 / 26 / 29 dB (A) |
| HDCP | HDCP 2.2 |
| HDR | HDR |
| Digital Keystone Correction | Yes (Vertical) |
| | |

| LC CMART TV | |
|---|--|
| LG SMART TV | |
| Premium content providers | You Tube, Disney+, Prime Video, Apple TV |
| App Store | Yes |
| Web Browser | Yes |
| CONNECTIVITY / WIRELESS | |
| Bluetooth (with speaker) | Yes |
| Screen Share / Screen Mirroring (with Miracast supporting device) | Yes |
| Contents Sharing (with DLNA supporting device) | Yes |
| Apple Airplay 2 | Yes |
| AUDIO | |
| Bluetooth® Sound Out | Yes |
| Built-in Speakers | 5W Mono |
| Bluetooth AV Sync Adjustment | Yes |
| Dolby Atmos compatible | Yes (Pass Through) |
| INPUTS/OUTPUTS | |
| Audio out | 1 (Φ3.5) |
| HDMI™ | 2 |
| USB Type A | 1 (USB2.0) |
| RJ45 | 1 |
| HID (Keyboard/Mouse/GamePac Connection Thru USB) | l Yes |

| POWER | |
|-----------------------------|-----------------------------|
| Power Supply (Voltage/Hz) | Adapter 65W |
| Power Consumption | 62W |
| Standby Mode | <0.5W |
| ACCESSORIES | |
| Remote Control | 1 Normal (Battery included) |
| Manual | Simple Book |
| Warranty Card | Yes |
| Adaptor | 1 |
| Power Cord | 1 |
| DIMENSIONS/WEIGHT | |
| Product (WxHxD) | 5.8" x 2.6" x 5.8" |
| Shipping Dimensions (WxHxD) | 9.9" x 5.3" x 8.5" |
| Weight | 2.2 lbs |
| Shipping Weight | 3.9 lbs |
| WARRANTY / UPC | |
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 195174045251 |
| | |

^{*} The resolution is based on the number of discrete pixels projected on screen (4K: 8.3 million, Full HD: 2.1 million, HD: 0.9 millon)

^{**} The Brightness (ANSI Lumen) is based on the perceived brightness of projected image



LG PROJECTORS

LG Cine Beam



| | • 4K UHD (3840 x 2160) |
|---------------------------|--|
| Picture Quality | • 1,000 ANSI Lumens Brightness |
| Ficture Quanty | • Contrast Ratio 150,000 : 1 |
| | • HDR10, HGiG, HLG, Auto HDR Dynamic Tone Mapping |
| | • webOS |
| Smart | Supporting Contents (Apps)YouTube, Disney+, Prime Video etc. |
| Laser Illuminating System | • Long-Life-hour (30,000) |
| Design | Interior-Friendly Design (Interior Image & Mood Lighting) |
| 2 33.5 | • 90-degree Rotation |
| Sound | • 5W Mono Speaker |
| | • Wireless Connection (Airplay 2 / Screen Share) |
| Connectivity | Bluetooth Dual Sound Out |
| | USB Type-C[®] (Display Connection, Power: 5V/1A Out), USB Type-A, HDMI 2.1 |
| Convenience | Auto Screen Adjustment (ASA) |



LG23 HOME ENTERTAINMENT

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DATA STORAGE

LG DATA STORAGE

DVD

AP70NS50

GH24NSB0

GP60NS50

GP60NB50

SP80NB60

Blu-Ray

BP50NB40

BP60NB10

Key Features

- The Leading Brand
- Full assortment
 - Portable
 - Easy usage

LG optical disc drives boast super-fast
USB speeds, M-DISC™ technology for long-life
archival data storage as well as
BDXL™ Ultimate Capacity,
which lets you store the equivalent of
27 DVDs or 5 Blu-ray discs onto
a single BD-recordable disc. Plus LG offers
a drive that reads Ultra HD Blu-ray discs
for impeccable picture quality.

| | 2023 | | | Features | | |
|---------|----------|----------|-----|---------------|---------------------------|---------|
| | AP70NS50 | External | 8x | Ultra Slim | Surface Pro Compatible | USB 2.0 |
| | GH24NSB0 | Internal | 24x | | | SATA |
| DVD | GP60NS50 | External | 8x | | Surface Pro Compatible | |
| | GP60NB50 | External | 8x | Ultra Slim | | USB 2.0 |
| | SP80NB80 | External | 8x | | | |
| BLU-RAY | BP50NB40 | External | 6х | Ultra Slim | | USB 2.0 |
| | BP60NB10 | External | 6x | Otti d Stilli | | |

| DVD INTERNAL | | DVD EX | TERNAL | | BLU-RAY I | EXTERNAL |
|--|---|--|--|--|--|--|
| GH24NSB0 | AP70NS50 | GP60NB50 | GP60NS50 | SP80NB60 | BP50NB40 | BP60NB10 |
| | | | | | The state of the s | |
| Max 24x DVD±R Write Speed SATA Interface M-DISC™ Support Super Multi Blue: reads and writes CD-R/RW, DVD±R/ RW, DVD-RAM | Max 8x DVD±R Write Speed Connect and Powered by Mini USB Windows 10 Compatible M-DISC™ Support TV Connectivity Super Multi Blue: reads and writes CD-R/RW, DVD±R/ RW, DVD-RAM Mac OS X Compatible | Max 8x DVD±R Write Speed Connect and Powered by Mini USB Windows 10 Compatible M-DISC™ Support TV Connectivity Super Multi Blue: reads and writes CD-R/RW, DVD±R/RW, DVD+RAM Mac OS X Compatible | Max 8x DVD±R Write Speed Connect and Powered by Mini USB Windows 10 Compatible M-DISC™ Support TV Connectivity Super Multi Blue: reads and writes CD-R/RW, DVD±R/RW, DVD+RAM Mac OS X Compatible | Max 8x DVD±R Write Speed Connected and Powered by Micro USB Windows 10 Compatible M-DISC™ Support TV Connectivity Super Multi Blue: reads and writes CD-R/RW, DVD±R/RW, DVD+RAM Mac OS X Compatible | Max 8x DVD±R Write Speed Connected and Powered by Micro USB Windows 10 Compatible M-DISC™ Support TV Connectivity Super Multi Blue: reads and writes CD-R/RW, DVD±R/ RW, DVD-RAM and BD-R/ RE | Max 6x BD-R Write Speed Max 8x DVD±R Write Speed Connected and Powered by Micro USB Windows 10 Compatible M-DISC™ Support TV Connectivity Super Multi Blue: reads and writes CD-R/RW, DVD±R/RW, DVD+R/RE |



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