



Accessory (sold separately)



IST Stand Kit - Table Stand

IST-10 - 10" Intelligent Surface Touchpanel

The new IST-10 touchpanel elevates system control in all commercial and residential settings. It starts with a hi-resolution 10" capacitive-touch screen with a 1920x1200 resolution with true-black display filter for exceptional clarity. With an ultra-thin bezel and a near-flush mount (just 0.47"/ 12mm off the wall), the IST-10 makes an elegant statement in landscape or portrait mount, while the optional stand enables tabletop and countertop convenience. Built-in 10/100 Base-T Ethernet with PoE enables seamless two-way system control, video, and remote programming.

The hi-res display is ideal for the 100% customizable RTI user interface, with fast response and easy swiping. The proximity sensor enables a fast hands-free wake while the ambient light sensors automatically adjust display brightness. The IST-10 plays hi-resolution video in H.264 or H.265 format and is ideal for viewing security camera feeds. Dual speakers, far-field microphone array, SIP-readiness, plus full duplex capability make the IST-10 perfect for intercom and as an interface with video doorbells. The hi-res 2MP camera can double as a surveillance source, while its manual shutter ensures privacy. The 2-mic array features a mute button plus hardware-based echo cancellation.

With its included mounting bracket, the IST-10 mounts easily in a US single gang or double gang box and is compatible with standard wall boxes in most countries.

Key Features

- Hi-resolution 10" capacitive-touch screen (1920x1200) with ultra-thin bezel.
- Near-flush mount (just 0.47"/ 12mm off the wall).
- Ethernet and Wi-Fi options for control and communication.
- PoE or 12V DC power options.
- Exceptional video streaming and two-way intercom at H.264 or H.265 format.
- Hi-res privacy ensured 2MP camera.
- Dual speakers and far-field microphone array (with mute button).
- Proximity and ambient light sensors.
- Tabletop stand option.
- Portrait or landscape with auto-rotate.

Specifications

Power (Power Supply not included) +12V DC, 2A
 or PoE (802.3af)
 Power ManagementAdjustable backlight/
proximity sensor
 Touchscreen Display.....High-brightness 24-bit color IPS LCD
 WUXGA (1920x1200 pixels) with true black display filter
 Integrated high-resolution capacitive-touch screen
 Display Size..... 10" (254 mm) diagonal, 16:10 aspect ratio
 Display Backlight LED Backlit, 400nit
 Ethernet Port.....RJ45, 10/100 Base-T with PoE
 Camera..... Color CMOS, 2MP, 15-30 fps at 1920x1080
 Microphone.....Built-in digital microphone array with
 Mute button, hardware-based echo cancellation
 Speakers Two (2), 8Ω, 1 Watt, 100-20KHz
 CommunicationsEthernet / Network IP
 WiFi 2.4G/5G 802.11a/b/g/n/ac
 System Memory.....4GB RAM, 64GB ROM
 Device Capability Total number of devices
 is limited only by memory
 Macro Capability..... Total number of macros is
 limited only by memory
 Operating Temperature +32°F to +122°F (0°C to +50°C)
 Operating Humidity 5% to 95% Non-condensing
 Mounting Wall-Mount or
 Aluminum Table Stand (available separately
 as a kit including power supply)
 Installation..... US standard single or dual gang.
 Outer Bezel Dimension (W x H x D)..... 9.39" x 6.24" x 0.43"
 238.5 mm x 158.5 mm x 10.9mm
 Wall Cut-Out Dimension (W x H)..... 2.15" x 3.6"
 54.7mm x 91.5mm
 Depth in Wall (Wall Box)..... 1.34" (34mm),
leave space to account for the RJ-45 connector
 Weight 14.1 oz (400g)
 Warranty..... Three Years (Parts & Labor)

IST Stand Kit

Material..... Silver anodized aluminum, black rubber feet
 Dimensions (HxL) 5.25" x 5.25" (133.4mm x 133.4mm)
 Dimensions (W) Front: 5.27" (144.8mm), Rear 2.75" (69.9mm)
 Weight 14.1 oz (400g)
 Power Supply for IST-10included
 All Specifications subject to change without notice.

Included in the Box

IST-10, metal wall bracket (1), mounting bracket screws (4)

Features



In-Wall / Tabletop

Customizable as wall-mount or tabletop (with optional stand) to accommodate any environment and still take advantage of the sleek modern design.



The stylish tabletop stand, made of anodized aluminum is an eyecatcher in the kitchen, living room, bar, restaurant, meeting room or lecture hall.



1920x1200 Screen Resolution

High resolution, 24-bit color display to elevate the user interface to its full potential and display clear, vibrant video.



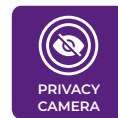
10/100 BaseT Ethernet with PoE

Check the weather forecast, view video from network cameras, or perform remote programming updates. No power supply needed when using PoE.



2.4/5 GHz Wi-Fi

Wi-Fi for control enables connectivity to suit every application.



Camera with Privacy

Hi-resolution camera for video communication, with a privacy shutter to physically block the camera in situations of requiring privacy.



Microphone Array

Pick up all communications with great clarity, whether near or far, with a mute button when needed.



Dual Speakers

Clear stereo sound from two speakers to elevate communications.



Ambient Light Sensor

Enables the perfect display brightness to be set automatically depending on the ambient light.



Proximity Sensor

Wake the touchpanel by just approaching it, convenient when entering a dark room.

Model Numbers / Bezel Colors



IST-10-W
(White Bezel)



IST-10-B
(Black Bezel)