


# Adapter Ring with USB-C, DisplayPort & Mini DisplayPort to HDMI with Cable Lock

WyreRing



## Quickstart Guide

 WyreStorm recommends reading through this document in its entirety to become familiar with the product's features before beginning the installation process.



### IMPORTANT! Installation Requirements

- Read through the [Wiring and Connections](#) section for important wiring guidelines before creating or choosing premade cables.
- Visit the product page to download the latest firmware, document version, additional documentation, and configuration tools.

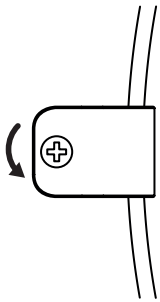
### In the Box

- 1x USB-C Adapter
- 1x DisplayPort Adapter
- 1x Mini DisplayPort Adapter
- 1x Secure cable lock
- 1x Steel ring
- 1x Crosshead screwdriver
- 1x Metal tag

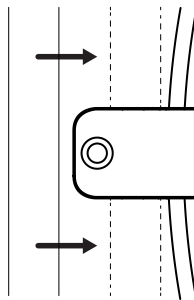
### HDMI CABLE MANAGEMENT

The secure cable lock attaches to any HDMI cable up to 10mm in diameter.

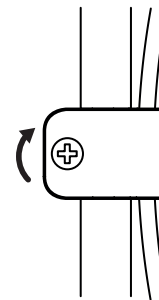
1. Unscrew and remove the cross-head screw using the supplied crosshead screwdriver



2. Insert an HDMI cable with a diameter of no more than 10mm/0.39in



3. Push the clip together tightly, enter the screw and fasten tightly with the crosshead screwdriver.



## Wiring and Connections

WyreStorm recommends that all wiring for the installation is run and terminated prior to making connections to the switcher. Read through this section in its entirety before running or terminating any wires to ensure proper operation and to avoid damaging the equipment.

### **IMPORTANT! Wiring Guidelines**

- WyreStorm recommends using pre-terminated HDMI cables due to the complexity of these connector types. Using pre-terminated cables will ensure that these connections are accurate and will not interfere with the performance of the product.
- This product contains a USB-C connection that can be used as an audio/video input. When using this connection verify that the USB-C cable used supports audio/video functionality as not all USB-C cables support this requirement.

## Troubleshooting

### **No or Poor Quality Picture (snow or noisy image)**

- Verify that all HDMI connections are not loose and are functioning properly.
- Verify that Mini DisplayPort, DisplayPort and USB-C connections are not loose and are functioning properly.
- If transmitting 4K, verify that the HDMI cables used are 4K rated.

### **Troubleshooting Tips**

- WyreStorm recommends using a cable tester or connecting the cable to other devices to verify functionality.

## Specifications

Audio and Video	
<b>Adapters</b>	1x USB-C 1x DisplayPort 1x Mini DisplayPort
<b>Video Resolutions (Max)</b>	3840x2160 @60Hz 4:4:4
<b>Audio Formats</b>	2ch Analog   PCM
<b>Supported Standards</b>	DCI   RGB   HDCP
Ring & Cable Lock	
<b>Cable Lock</b>	Secure cable up to 10mm/0.39in in diameter using crosshead screw
<b>Ring</b>	Length: 55cm
Environmental	
<b>Operating Temperature</b>	0 to +45°C (32 to +113 °F), 10% to 90%, non-condensing
<b>Storage Temperature</b>	-20 to +70°C (-4 to +158 °F), 10% to 90%, non-condensing
Dimensions and Weight	
<b>Length x Width x Height</b>	DisplayPort Adapter: 200 x 45 x 15mm Mini DisplayPort Adapter: 200 x 45 x 15mm USB-C Adapter: 200 x 45 x 15mm
<b>Weight</b>	0.11kg/0.25lbs
Regulatory	
<b>Safety and Emission</b>	CE   FCC   RoHS   RCM   EAC

**Note:** WyreStorm reserves the right to change product specification, appearance or dimensions of this product at any time without prior notice.

## Warranty Information

WyreStorm Technologies LLC warrants that its products to be free from defects in material and workmanship under normal use for a period of five (5) years from the date of purchase. Refer to the Product Warranty page on [wyrestorm.com](http://wyrestorm.com) for more details on our limited product warranty.

