

Dual HDMI 1080p KVM Extender over Single Cable (60m)

EX-60D-KVM



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

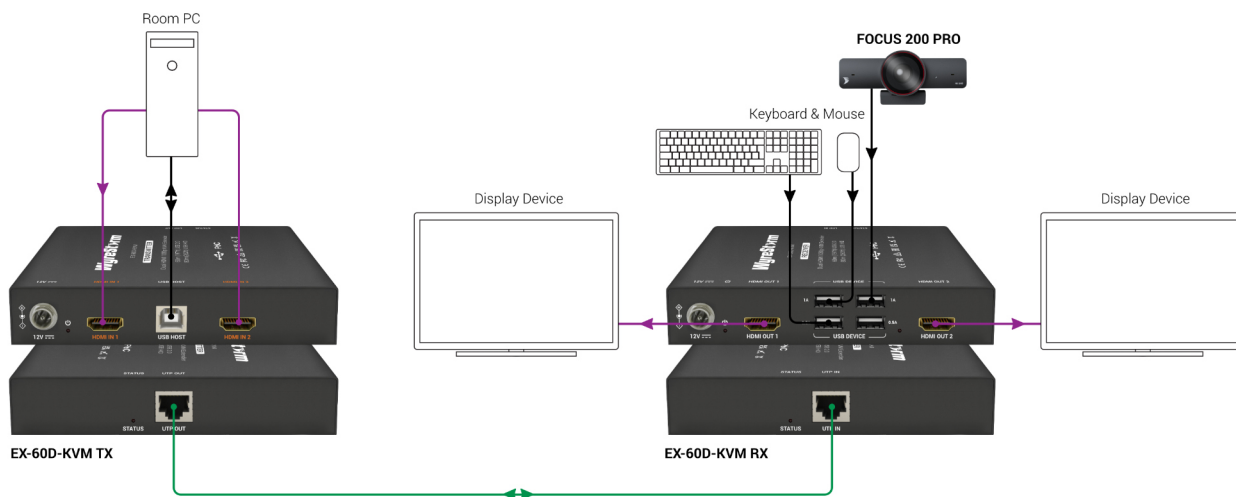
IMPORTANT! Installation Requirements

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

In the Box

- 1x EX-60D-KVM Transmitter
- 1x EX-60D-KVM Receiver
- 1x 12V Power Supply (multi-region plug)
- 1x USB Type-A to Type-B cable (1.5m)
- 4x Mounting Brackets with screws
- 1x Quickstart Guide (This Document)

Basic Wiring Diagram



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

- The use of patch panels, wall plates, cable extenders, kinks in cables, and electrical or environmental interference will have an adverse effect on signal transmission which may limit performance. Steps should be taken to minimize or remove these factors completely during installation for best results.
- WyreStorm recommends the use of shielded category cable to minimize signal noise and interference.

Troubleshooting

No USB Devices Found or Poor Quality Picture (snow or noisy image)

- Verify that the USB Input and Output connections are not loose and are functioning property.
- Verify that another USB Device works without issue.
- Verify that the length of the USB Cables meets distance standards.

Specifications

Audio and Video		
Inputs	Transmitter: 2x HDMI IN, 1x USB Host (Type-B) Receiver: 1x UTP Input (RJ45)	
Outputs	Transmitter: 1x UTP out (RJ45) Receiver: 2x HDMI OUT, 4x USB 2.0 Type-A out	
Supported Standards	HDMI 1.3	
EDID	Fixed 1080p60	
Data Rate	HDMI: 6.75 Gbps USB: 480 Mbps	
Transmission Distance	Supported USB Devices	Range
	USB-HID Device	Up to 263ft (80m)
	USB 2.0 Storage Device	Up to 197ft (60m)
Power		
Power Supply	DC 12V	
PoC	One-way PoC supporting, Rx -> Tx	
Environmental		
Operating Temperature	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing	
Storage Temperature	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing	
Dimensions and Weight		
Height	25mm/0.98in	
Width	140mm/5.51in	
Depth	80.2mm/3.16in	
Regulatory		
Safety and Emission	CE FCC RoHS RCM EAC UKCA	

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 ProAV Corporation 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 for more details on our limited product warranty.

