

4XEM 50M/150Ft HDMI Extender Over Double Cat-5e/Cat-6 RJ45

4XEM Part- 4XHDMIEXT50M



Extend HDMI signals up to 50 meters or 150 feet using double Cat-5E or Cat-6 cable (recommended) with 4XEM's HDMI Extender (4XHDMIEXT50M). Full support for 1080p resolution and HDMI 1.2 protocol with no loss of signal quality. Installs in minutes. Cut costs and avoid long distance transmission of high definition video over expensive HDMI cable. This extender lets you use Cat-5E or Cat6 cable for high quality transmission.

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WWW.4XEM.COM

Contact Todd Schaus 4XEM sales Rep
1-866-999-4936 Ext.104 tschaus@4xem.com



Features:

- Signals up to 50M away
- 1080p resolution
- Quick to install
- Allows for use of Cat-5E or Cat 6 at high quality transmissions
- Cuts cost for using expensive long distance transmissions
- 1.2 protocol with no loss of signal



Applications:

- Extending HDMI signals from a media player, gaming console, or Blu-ray player to a projector or TV in a different room. Allows for a clean, wire-free setup in the viewing area, with all the equipment stored out of sight.
- Connecting a laptop or computer to a large display or projector in a conference room.
- Distributing high-definition video to multiple displays in a commercial environment, such as malls, airports, or restaurants.
- Extending HDMI signals from a teacher's desk or media cabinet to a projector or interactive whiteboard at the front of the classroom.
- Ensures efficient monitoring and management of production processes over long distances without compromising on video quality.



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DATA SHEET

| | | |
|--------------------------|---|---|
| Warranty Information | Warranty | 1 Year |
| Hardware | Chip ID | N/A |
| | Industry Standards | HDMI 1.2 HDCP 1.1 DVI 1.1 N/A |
| Connector(s) | Remote | N/A |
| | Video Connector Type (Transmitter) | 1- HDMI (19 pin) 1- RJ-45 (CAT5E/CAT6) |
| Performance | Video Connector Type (Receiver) | 1- HDMI (19 pin) 1- RJ-45 (CAT5E/CAT6) |
| | Video Input | 1x HDMI |
| | Video Outputs | 1x HDMI |
| | Cabling | CAT 5E UTP or better |
| | Power | DC 5V 1000mA |
| | Audio | Yes |
| | HDMI Max Bandwidth | 10.2 Gbps |
| Power | Maximum Cable Length | 164 ft [50 m] |
| | Max Distance | 164 ft/ 50m |
| | Maximum Digital Resolutions | 1080p |
| | Power Source | 5V DC (Adapter included) |
| Physical Characteristics | Input Voltage | 5V DC @ 1A |
| | Power Consumption | 5W |
| | Color | Black |
| | Shell Material | Steel |
| | Buttons/Switches | EDID Button |
| | LED Indicators | 1 Status (transmitter) 1 Status (receiver) |
| | Product Height (Transmitter and Receiver are the same) | 0.93 in [23.6 mm] |
| | Product Width (Transmitter and Receiver are the same) | 1.75 in [44.4 mm] |
| | Product Length (Transmitter and Receiver are the same) | 3.25 in [82 mm] |
| | Weight of Product (Transmitter and Receiver are the same) | 2.9 oz [82.2 g] |
| Environmental | Operating Temperature | 0°C to 40°C (32°F to 104°F) |
| | Storage Temperature | -20°C to 60°C (-4°F to 140°F) |
| | Humidity | 20~90 % RH (non-condensing) |
| Packaging Information | Package Type | Box |
| | Package Height | 2.25 in [57.1 mm] |
| | Package Width | 5.75 in [146 mm] |
| | Package Length | 8 in [203.2 mm] |
| | Shipping (Package) Weight | 14.1 oz [399.7 g] |
| What's in the Box | Included in Package | 1x HDMI Extender over Single CAT5E/6 Receiver 1x HDMI Extender over Single CAT5E/6 Extender 2x 5V DC Power Supply 1x User Manual |
| Notes | Notes | "External Power Supply required; HDMI voltage insufficient for proper operation." |

* Product appearance and specifications are subject to change without notice. All weights and measurements are approximate

* Same day shipping is only available for orders shipping within the United States.

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