



4XEM 150M/500Ft HDMI Extender Over Double Cat-5e/Cat-6 RJ45

4XEM Part- 4XHDMIEXT150M



Experience the ultimate in HDMI extension with the 4XEM HDMI Extender. Designed to push boundaries and break limitations, this advanced device allows you to effortlessly extend your HDMI signals up to an impressive 492 feet (150 meters) over a single CAT-5E/CAT-6 RJ45 cable. Now you can connect your devices across large spaces with ease, making it ideal for home theaters, conference rooms, classrooms, and any setup that demands versatility.

Upgrade your HDMI extension capabilities and embrace the power of the 4XEM 492FT/150M HDMI Extender Over Single CAT-5E/CAT-6 RJ45. Order now and unlock a whole new world of connectivity!

Please note: An external power supply is required as HDMI voltage alone is insufficient for proper operation. Rest assured, the 4XEM HDMI Extender comes with everything you need to ensure seamless functionality and exceptional performance.

4XEM Products Are Available At Your Favorite Online Retailers

WWW.4XEM.COM

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





DATA SHEET

Features:

- HDMI Extension of 492FT/150M
- Compatible with Single CAT5E or CAT6 cabling
- HDMI Max bandwidth of 4.95 Gbps
- HDMI (19 pin) and RJ-45 ports on both transmitter and receiver
- Supports 1080p video resolution (1920 x 1080) and audio
- IR Button and cable to connect a Remote control (remote controller not included)
- LED Light indicators
- AC Adapter Power source needed for both Transmitter and Receiver (included)



What is HDMI?

Applications:

HDMI is capable of transmitting standard, enhanced, and high-definition video signals, as well as up to 8-channels of digital audio signals.

- Home
- Connections
- Office
- Splitter

High Definition Multimedia Interface, HDMI is a connector and cable capable of transmitting high-quality and high-bandwidth streams of audio and video between devices. The HDMI technology is used with devices such as an HDTV, Projector, DVD player, or Blu-ray player.



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Warranty Information Warranty 1 Year

Hardware Chip ID N/A Industry Standards HDMI 1

HDMI 1.2 HDCP 1.1 DVI 1.1

Remote IR Cable included, Remote not included

Connector(s) Video Connector Type (Transmitter) 1- HDMI (19 pin) 1- RJ-45 (CAT5E/CAT6)

Video Connector Type (Receiver) 1- HDMI (19 pin) 1- RJ-45 (CAT5E/CAT6)

Video Input 1x HDMI Video Output 1x HDMI

Cabling CAT 5E UTP or better Power DC 5V 1000mA

Audio Yes

Performance HDMI Max Bandwidth 4.95 Gbps H.264 Transmission Rate 16 Mbps

Maximum Cable Length

Max Distance

10 Mbps

492.12 ft [150 m]

492 ft/ 150m

Maximum Digital Resolutions 1920 x 1080 (1080p)

Power Source 5V DC (Adapters Included for both Transmitter and Receiver)

Input Voltage 5V DC @ 1A
Power Consumption HDMI sender: 2.5W
HDMI receiver: 2W

Physical Characteristics Color Black Shell Material Steel

Buttons/Switches IR Reset Button
LED Indicators 1 Status (Transmitter)
1 Status (Receiver)

 Product Height
 1.06 in [27 mm]

 Product Width
 3.11 in [79 mm]

 Product Length
 3.66 in [93 mm]

 Weight of Product
 8.04 oz [228 g]

Environmental Operating Temperature 0°C to 45°C (32°F to 113°F) (Optional) Storage Temperature -10°C to 70°C (14°F to 158°F)

Humidity 5~90 % RH (non-condensing)

Packaging Information Package Type Box

 Package Height
 2.2 in [55.88 mm]

 Package Width
 7.7 in [195.58 mm]

 Package Length
 9.8 in [248.92 mm]

 Shipping (Package) Weight
 27.88 oz [790.38 g]

What's in the Box Included in Package 1x HDMI Extender over Single CAT5E/6 Receiver

1x HDMI Extender over Single CAT5E/6 Transmitter

2x 5V/1A Power Adapter

1x IR Cable User Manual

Notes Notes "External Power Supply required; HDMI voltage insufficient for

proper operation."

 $^{^{\}star}$ Same day shipping is only available for orders shipping within the United States.



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