

**DATA SHEET** 

4XEM 30M/100Ft HDMI Extender Over Double Cat-5e/Cat-6 RJ45

4XEM Part- 4XHDMIEXT30M



Extend HDMI signals up to 30 meters or 100 feet using double Cat-5E or Cat-6 cable (recommended) with 4XEM's HDMI Extender (4XHDMIEXT30M). 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.

**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







### Features:

- Signals up to 30M 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

# 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 1.2

HDCP 1.1 DVI 1.1 N/A

1- HDMI (19 pin)

Remote

Connector(s) Video Connector Type (Transmitter)

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

Video Input 1x HDMI
Video Outputs 1x HDMI
Cobline

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

Audio Yes

Performance HDMI Max Bandwidth 10.2 Gbps
Maximum Cable Length 98.4 ft (20 r

Maximum Cable Length98.4 ft [30 m]Max Distance98.4 ft/ 30mMaximum Digital Resolutions1080p

Power Power Source 5V DC (Adapter included)

Input Voltage 5V DC @ 1A

Power Consumption 5W

Physical Characteristics Color Black Shell Material Steel

Buttons/Switches EDID Button
LED Indicators 1 Status (transmitter)
Product Height (Transmitter and Receiver are the same) 0.93 in [23.6 mm]

Product Height (Transmitter and Receiver are the same)

Product Width (Transmitter and Receiver are the same)

Product Length (Transmitter and Receiver are the same)

3.25 in [82 mm]

Weight of Product (Transmitter and Receiver are the same)

3.7 oz [104.8 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
 1.6 in [40.6 mm]

 Package Width
 5.6 in [142.2 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."

## 4XEM Products Are Available At Your Favorite Online Retailers



<sup>\*</sup> Product appearance and specifications are subject to change without notice. All weights and measurements are approximate

<sup>\*</sup> Same day shipping is only available for orders shipping within the United States.