

4XEM 300Ft/100M HDMI Extender Over Single Cat-5e or Cat-6 RJ45

4XEM Part- 4XHDMIEXT100M



Experience seamless HDMI connectivity and extend your audio and video signals with the 4XEM 300FT/100M HDMI Extender Over Single CAT-5E or CAT-6 RJ45. Designed to meet industry standards such as HDMI 1.3, HDCP 1.1, and DVI 1.1, our HDMI extender ensures reliable performance and compatibility with your existing devices.

Enjoy the flexibility of extending your HDMI signals up to 328 feet (100 meters) using CAT 5E or CAT 6 UTP cabling. Say goodbye to cable length limitations and effortlessly transmit your content without compromising on signal quality. With a maximum digital resolution of 3840 x 2160 (4K), immerse yourself in stunning visuals and lifelike detail.

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:

- HDMI Extension of 328FT/100M
- Compatible with Single CAT5E or CAT6 cabling
- HDMI (19 pin) and RJ-45 ports on both transmitter and receiver
- Supports 4K video resolution (3840 x 2160) and audio
- EDID Button – to switch between 1080p and 4K video resolution (4K is default)
- LED Light indicators; Blue light for on and Red/Flashing light for signal input
- AC Adapter Power source needed for both Transmitter and Receiver (included)

What is HDMI?

Applications:

- Home
- Connections
- Office
- Splitter

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

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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DATA SHEET

Warranty Information	Warranty	1 Year	
Hardware	Chip ID	N/A	
	Industry Standards	HDMI 1.3 HDCP 1.1 DVI 1.1	
	Remote	N/A	
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 Outputs	1x HDMI	
	Cabling	CAT 5E UTP or better	
	Power	DC 5V 1000mA	
	Audio	Yes	
Performance	HDMI Max Bandwidth	10.2 Gbps	
	Maximum Cable Length	328.0 ft [100 m]	
	Max Distance	328 ft/ 100m	
	Maximum Digital Resolutions	3840 x 2160 (4K)	
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 - switch between 1080p and 4K (4K is default)	
	LED Indicators	1 Status (transmitter) 1 Status (receiver)	
	Product Height (Transmitter and Receiver are the same)	0.86 in [22 mm]	
	Product Width (Transmitter and Receiver are the same)	1.85 in [47 mm]	
	Product Length (Transmitter and Receiver are the same)	3.3 in [84 mm]	
	Weight of Product (Transmitter and Receiver are the same)	3.56 oz [101 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	2.4 in [60.96 mm]	
	Package Width	5.8 in [147.32 mm]	
	Package Length	8.3 in [210.82 mm]	
	Shipping (Package) Weight	15.2 oz [432 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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