HDMI over IP Extender - 1080p 60Hz HDMI Video over Ethernet/LAN Extender through Network Switch - Transmitter/Receiver Kit - up to 490ft (150m) over Cat5e/Cat6 Cable

Product ID: ST12MHDLNV

The HDMI Over IP Extender kit lets you extend an HDMI signal over your network or network cabling.

For smaller-scale applications, the HDMI video extender over Cat6 kit can be used as a point-to-point video extender up to 492 feet (150 meters). The 1080p HDMI extender units can even cascade the same signal to multiple receivers.

The HDMI Balun kit includes optional mounting hardware for a tidy installation. Ideal for corporate applications, the extender supports 1080p video resolutions and stereo audio. The HDMI extender over LAN uses standard Cat5e or Cat6 Ethernet cables with RJ45 connectors, it eliminates both the expense and hassle of running specialized cables. The local unit also features an HDMI output to avoid the need for an additional HDMI splitter.

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to IT Professionals. Our local StarTech.com Technical Advisors have broad product expertise and work directly with our StarTech.com Engineers to provide support for our customers both pre and post-sales

The ST12MHDLNV is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Display multiple communication boards showing dynamic data such as times and dates on digital charts in airports, train stations, bus stations or hospitals, that can be updated at any time

• Place the display in a convenient viewing area, while the HDMI source equipment is placed elsewhere in a separate, secured environment

• Extend HDMI using existing network infrastructure

Features

• HDMI OVER IP EXTENDER: Extend 1080p 60Hz HDMI video & 2ch stereo audio up to 492ft (150m) over ethernet; YUV advanced video coding (supports 4:4:4 sampling & HDCP 1.4) to minimize network bandwidth

• EASY TO INSTALL: Simply connect through a 100Mbps or Gigabit Ethernet switch (managed/un-managed) using network cable (RJ45 connectors); no IP configuration needed; Max distance depends on LAN setup

• 1-1 DIRECT CONNECTION: Directly connect the transmitter to the receiver (without an ethernet switch) up to 150m over CAT5e/CAT6 cable; incl. IR remote control extension kit (IR remote not incl.)

• LOCAL & REMOTE VIDEO: The local transmitter unit features an HDMI output to split the input signal, letting you preview the video & ensuring playback of media; no need for an additional HDMI splitter

• DRIVERLESS SETUP: No drivers or IP configuration required for the HDMI Transmitter/receiver units on this HDMI over IP converter; Equipped w/ integrated mounting hardware for a tidy install

Hardware		
	Warranty	2 Years
	Ports	1
	Cabling	Cat 5e UTP or better
	Audio	Yes
	Daisy-Chain	Yes
Performance		
	Max Distance	150 m / 500 ft
	Supported Resolutions	HDMI: 1920x1080 / 60Hz
Connector(s)		
	Connector Type(s)	HDMI 1.4
		RJ-45
	Local Unit Connectors	HDMI (19 pin)
		HDMI (19 pin)
		RJ-45
		3.5 mm Mini-Jack (3 Position)

	Remote Unit Connectors	HDMI (19 pin)
		RJ-45
		RJ-45
		3.5 mm Mini-Jack (3 Position)
Indicators		
	LED Indicators	1 - Power
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Output Voltage	12V DC
	Output Current	1.5 A
Environmental		
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	0C to 70C (32F to 158F)
	Humidity	0% - 95%
Physical Characteristics		
	Color	Black
	Material	Steel
	Product Length	4.9 in [12.5 cm]
	Product Width	2.8 in [70.0 mm]
	Product Height	1.0 in [26.0 mm]
	Weight of Product	16.7 oz [474.0 g]
Packaging Information		
	Package Length	12.0 in [30.6 cm]
	Package Width	10.0 in [25.5 cm]
	Package Height	2.6 in [67.0 mm]

	Shipping (Package) Weight	2.8 lb [1.3 kg]
What's in the Box		
	Included in Package	HDMI over IP Transmitter
		HDMI over IP Receiver
		Power Adapters (NA, UK, EU and AU)
		IR Blaster
		IR Receiver
		Mounting Screws
		Rubber Feet
		Manual

Product appearance and specifications are subject to change without notice.