

HDMI over IP Receiver for ST12MHDLNHK - 1080p

Product ID: ST12MHDLNHR



The HDMI over IP receiver works with the HDMI over IP Extender (ST12MHDLNHK) to distribute HDMI to an additional remote display. You can add multiple receivers (each sold separately) to easily distribute HDMI to multiple locations.

With additional receivers, you can scale your HDMI over IP kit installation to suit your needs. In a point-to-multipoint setup, you can route HDMI over IP to as many receivers as you need. For additional scalability, you can combine up to 99 different kits (ST12MHDLNHK) to create a multipoint-to-multipoint setup, where you can route different HDMI source signals to different displays. Mounting hardware and IR extenders are included for each transmitter and receiver to ensure tidy, professional installation and hassle-free remote operation.

The receiver maintains your HD video signal, supporting resolutions up to 1080p. Maintaining your HD quality over IP makes it easy to distribute dynamic digital signage throughout your site to attract and engage customers.

Unlike some video-over-IP solutions that consume your bandwidth, this HDMI over IP solution uses video compression to distribute high-quality HDMI over your local area network, with minimal bandwidth requirements. Extending your HDMI using compression saves your network resources, avoiding the hassle of a separate video network.

The ST12MHDLNHR is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Display multiple communication boards showing easy to update dynamic data on digital charts in airports, train stations, bus stations or hospitals
- Present your social media feeds on multiple screens

- Create digital signage displays in settings such as hospitals, shopping centers or stadiums

Features

- Efficiently distribute video throughout your site using your local area network
- Easily create your ideal digital signage solution with a versatile and scalable video distribution system
- Brilliantly maintain the HD picture quality of your video source with 1080p support

Hardware

Warranty	2 Years
Ports	1
Cabling	Cat 5e UTP or better
Audio	Yes
Rack-Mountable	Yes
Daisy-Chain	Yes

Performance

Maximum Cable Length	50.0 ft [15.2 m]
Max Distance	15 m / 50 ft
Maximum Digital Resolutions	1920x1200 (1080p) 60Hz
Supported Resolutions	1920x1200 60Hz
Wide Screen Supported	Yes
Audio Specifications	2-channel

Connector(s)

Remote Unit Connectors	HDMI (19 pin)
	RJ-45
	2.5 mm Mini-Jack (3 Position)
	Infrared



Special Notes / Requirements

Note	Your router must support IGMP snooping. Please refer to your network switch or router documentation to ensure IGMP snooping is supported and enabled
	Each kit requires 6 to 12mbps of local area network bandwidth, when in operation

Indicators

LED Indicators	status LED
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Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.3 A
Output Voltage	5 DC
Output Current	1 A
Plug Type	USB Mini-B (5 pin)

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-10C to 60C (14F to 140F)
Humidity	0% - 80 %

Physical Characteristics

Color	Black
Material	Aluminum
Product Length	5.1 in [13.0 cm]
Product Width	3.8 in [97.0 mm]
Product Height	0.9 in [24.0 mm]
Weight of Product	7.5 oz [213.0 g]

Packaging Information

Package Length	9.3 in [23.5 cm]
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Package Width	6.1 in [15.5 cm]
Package Height	2.6 in [65.0 mm]
Shipping (Package) Weight	26.8 oz [758.0 g]

What's in the Box

Included in Package	HDMI over IP receiver
	universal power adapter (NA, EU, UK, ANZ)
	mounting bracket
	CAT5 cables
	plastic screwdriver
	IR remote control
	USB-A to Mini USB-B cable
	DB9 to 2.5 mm serial adapter cable
	IR receiver
	rubber feet
	instruction manual

****Product appearance and specifications are subject to change without notice.***

