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.

Customize your video distribution with a scalable solution

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.

Get brilliant video at HD 1080p

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.

Save your network bandwidth with video compression

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

RoHS & REACH
DOWNLOAD DECLARATION

CE

FC

TAA COMPLIANT

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
	Audio	Yes
	Cabling	Cat 5e UTP or better
	Daisy-Chain	Yes
	Ports	1
	Rack-Mountable	Yes
Performance	Audio Specifications	2-channel
	Max Distance	15 m / 50 ft
	Maximum Cable Length	50 ft [15.2 m]
	Maximum Digital Resolutions	1920x1200 (1080p) 60Hz
	Supported Resolutions	1920x1200 60Hz
	Wide Screen Supported	Yes
Connector(s)	Remote Unit Connectors	1 - HDMI (19 pin) Female Output
		1 - RJ-45 Female Input
		1 - 2.5 mm Mini-Jack (3 Position) Female
		1 - Infrared Female
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	1 - status LED
Power	Input Current	0.3 A
	Input Voltage	100 - 240 AC
	Output Current	1 A
	Output Voltage	5 DC
	Plug Type	USB Mini-B (5 pin)
	Power Source	AC Adapter Included
Environmental	Humidity	0% - 80 %
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 60°C (14°F to 140°F)
Physical Characteristics	Color	Black

	Enclosure Type	Aluminum
	Product Height	1.1 in [2.8 cm]
	Product Length	5.1 in [13 cm]
	Product Width	3.8 in [97 mm]
	Weight of Product	15.8 oz [448 g]
Packaging Information	Package Height	2.5 in [63 mm]
	Package Length	6.6 in [16.8 cm]
	Package Width	5.6 in [14.3 cm]
	Shipping (Package) Weight	0.1 lb [0.1 kg]
What's in the Box	Included in Package	1 - HDMI over IP receiver
		1 - universal power adapter (NA, EU, UK, ANZ)
		1 - mounting bracket
		1 - CAT5 cables
		1 - plastic screwdriver
		1 - IR remote control
		1 - USB-A to Mini USB-B cable
		1 - DB9 to 2.5 mm serial adapter cable
		1 - IR receiver
		4 - rubber feet
		1 - instruction manual

Product appearance and specifications are subject to change without notice.