

HDMI to CAT5 Repeater for ST12MHDDC – 1080p / 1920x1080

**Product ID:** ST12MHDDCRP



The ST12MHDDCRP HDMI to CAT5 Repeater works with the ST12MHDDC HDMI Extender Kit to add additional displays and extend the HDMI over Cat 5/6 signal. With 2 RJ45 outputs per unit, each repeater allows you to add a display, and also daisy-chain the signal to 2 additional ST12MHDDCRP repeaters (sold separately) at up to 330 feet (100 meters) at each level.

Additional repeaters can be added at any time, up to a maximum of 30 broadcasting levels to over 100 displays, allowing for a highly scalable installation that can be used with existing network cable for a cost-effective and flexible extension. Plus, because the HDMI signal is extended over standard Cat5/Cat6 Ethernet cable with RJ45 connectors, proprietary cables aren't necessary which eliminates both expense and the hassle of running specialized cable.

Ideal for High-Definition applications, the HDMI over UTP extender supports 1080p video resolutions, 7.1 digital audio and features built-in EDID monitor emulation, which ensures native resolution and maximum compatibility with your display or projector, for a convenient plug-and-play installation.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Optimize placement of your demo stations at tradeshows and in auditoriums
- Perfect for video conferencing solutions in boardrooms and office settings
- Place the display in a convenient viewing area, while the HDMI source equipment is placed elsewhere in a separate, secured environment
- Display the same HDMI audio/video signal on up to 100 displays, for large scale digital signage applications

## Features

- 2 RJ45 output ports, for additional Daisy-chain support
- High Definition support for resolutions up to 1080p (1920x1080)
- EDID emulation ensures maximum resolution and compatibility with your display or projector
- Supports a maximum HDMI extension of 330ft (100m)
- 7.1 Surround Sound Audio Support

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### Hardware

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

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### Performance

Max Distance	100 m / 330 ft
Maximum Digital Resolutions	1920x1200 @60Hz
Supported Resolutions	1920 x 1200 1920 x 1080 1600 x 1200
Wide Screen Supported	Yes
Audio Specifications	7.1 Surround Sound

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### Connector(s)

Local Unit Connectors	HDMI (19 pin)
Remote Unit Connectors	RJ-45

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### Indicators



LED Indicators	Power (Red)
	Status (Green)

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**Power**

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.4 A
Output Voltage	5 DC
Output Current	2 A
Center Tip Polarity	Positive
Plug Type	M

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**Environmental**

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

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**Physical Characteristics**

Color	Black
Material	Aluminum and Plastic
Product Length	5.0 in [12.8 cm]
Product Width	3.0 in [75 mm]
Product Height	0.9 in [24 mm]
Weight of Product	11.0 oz [313 g]

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**Packaging Information**

Package Length	6.6 in [16.8 cm]
Package Width	5.6 in [14.3 cm]
Package Height	2.5 in [63 mm]
Shipping (Package)	20.3 oz [575 g]



Weight

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**What's in the Box**

Included in Package	HDMI Repeater
	Foot Pad Set
	Power Adapter
	Instruction Manual

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

