



50m HDMI 4K30 Repeater

No.: 38015

Description

- Repeats HDMI signals over 50m - connects two HDMI cables together to make longer transmission distances
- Supports resolutions of 1920x1080p@60Hz over 50m and 3840x2160p@60Hz 4:2:0 over 35m
- Powered from the HDMI interface, no external power required
- HDCP Pass-through
- 2 year warranty

The Lindy 50m HDMI 2.0 10.2G Repeater is a low cost solution for extending HDMI signals up to distances of 50m, without any compression or loss in image quality. This repeater supports the minimum 10.2G bandwidth required for 4K resolutions over 35m, or Full HD resolutions of 1920x1080p@60Hz over 50m. Support for HDCP 1.4 and 2.2 pass-through also ensures issue-free playback of a variety of 4K Ultra HD movies, TV shows and other 4K content, as well as existing Full HD signals.

Powered via the HDMI interface, this repeater is ideal for first time installers looking for a cost effective solution when transmitting HDMI signals over longer distances, with no compromise on video or audio performance. By simply connecting two separate HDMI cables from either end of the repeater, to source devices such as set-top boxes and Blu-Ray players and to HDMI displays and projectors, the install process is quick and effective, great for an efficient home installation.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 1.4
- Supported Bandwidth: 10.2 Gbps
- Maximum Distance:
 - 35m [114.83ft] 3840x2160@60Hz 4:2:0 8bit
 - 35m [114.83ft] 3840x2160@30Hz 4:4:4 8Bit
 - 50m [164.04ft] 1920x1080@60Hz 4:4:4 8bit
- Maximum Input Distance:
 - 15m [49.21ft] - 3840x2160@60Hz 4:2:0 8bit
 - 15m [49.21ft] - 3840x2160@30Hz 4:4:4 8bit
 - 20m [65.62ft] - 1920x1080@60Hz 4:4:4 8bit
- Maximum Output Distance:
 - 20m [65.62ft] - 3840x2160@60Hz 4:2:0 8bit
 - 20m [65.262t] - 3840x2160@30Hz 4:4:4 8bit
 - 30m [98.42ft] - 1920x1080@60Hz 4:4:4 8bit

- Maximum Resolution: 3840x2160@60Hz 4:2:0 8bit
- HDCP Support: Pass-through
- Transmission Medium: 2 x HDMI Cable
- Special Features: -

Connectors

- Input: HDMI (Female)
- Output: HDMI (Female)
- Power: -

Physical Properties

- Dimensions WxHxD: 48x28x13mm [1.89x1.1x0.51in]
- Housing Material: ABS Plastic
- Net Weight: 0.015kg [0.03lb]
- Operating Temperature: 0°C - 40°C [32°F - 104°F]
- Storage Temperature: -20°C - 60°C [-4°F - 140°F]
- Humidity: 20-90% RH [non-condensing]
- Power Requirements: -
- Colour: Black

Miscellaneous

- Packaging Type: Carton box
- Packaging Dimensions: 115x76x31mm [4.53x2.99x1.22in]
- Gross Weight: 0.095kg [0.21lb]
- Warranty (Years): 2
- Certificated: CE, UKCA, FCC, RoHS, REACH & California Proposition 65

Package Contents

- HDMI Repeater
- Lindy Manual

Purchasing Information

- No.: 38015
- EAN: 4002888380157