



45m HDMI 8K60 Repeater

No.: 38384

Extends an HDMI 8K Ultra High Speed connection

Description

- Extends HDMI 2.1 48G signals
- Supports resolutions up to 7680x4320@60Hz 4:4:4 8bit
- Dynamic HDR, DSC, HFR, VRR, QMS, QFT and ALLM support for enhanced video performance
- Minimalistic, compact design with metal housing
- 2 year warranty

The Lindy 45m HDMI 8K60 Repeater is a high end solution for extending top-quality HDMI signals up to distances of 45m for full HD, 25m for 4K60 and 10m for 8K60 signals, while ensuring a superior reliable transmission with no degradation. This repeater supports a maximum resolution of 8K 60Hz for superior video quality, and with additional support for HDMI 2.1 features such as dynamic HDR, DSC, HFR, VRR, QMS, QFT, ALLM; automatic EQ (sharpness) adjustment will ensure an optimal signal clarity. HDCP pass-through also assures the user that all contents can be played on their display.

Featuring a sleek minimalistic design, the repeater is ideal for use with professional AV/IT setups and home cinema installations that require long length transmissions in limited space environments, or for creating a more discreet installation. The unit can be powered from the HDMI source device and also via the USB Mini-B port connecting a 5V charger if needed.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 2.1
- Supported Bandwidth: 48 Gbps
- Maximum Distance:
 - 45m [147.64ft], 20m In / 25m Out - 1920x1080@60Hz 4:4:4 8Bit
 - 25m [82.02ft], 10m In / 15m Out - 4K60Hz 4:4:4 8bit
 - 10m [32.81ft], 4m In / 6m Out - 8K60Hz 4:4:4 8bit
- Maximum Resolution: 7680x4320@60Hz 4:4:4 8bit [DSC enabled]
- HDCP Support: 2.3
- Transmission Medium: 2 x HDMI Cable
- Special Features: -

Connectors

- Input: HDMI (Female)

- Output: HDMI (Female)
- Power: USB Mini B (Female) (optional)

Physical Properties

- Dimensions WxHxD: 47x60x15mm [1.85x2.36x0.59in]
- Housing Material: Metal
- Net Weight: 0.056kg [0.12lb]
- Operating Temperature: 0°C - 40°C [32°F - 104°F]
- Storage Temperature: -20°C - 60°C [-4°F - 140°F]
- Humidity: 0-80% RH (non-condensing)
- Power Requirements: 1.5W
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 98x154x46mm [3.86x6.06x1.81in]
- Gross Weight: 0.2kg [0.44lb]
- Warranty (Years): 2
- Certificated: CE, UKCA, FCC, RoHS, REACH & California Proposition 65

Package Contents

- HDMI Repeater
- Lindy Manual
- USB Type A to Mini B cable, 1.5m [4.92ft]

Purchasing Information

- No.: 38348
- EAN: 4002888383844