



50m HDMI 4K60 Repeater

No.: 38211

Description

- Extends HDMI 2.0 18G signals over 50m
- Supports resolutions up to 3840x2160p@60Hz 4:4:4
- High Dynamic Range support for enhanced contrasts and 10-bit colour performance
- Minimalistic, compact design
- 2 year warranty

The Lindy 50m HDMI 2.0 18G Repeater is a high end solution for extending high quality HDMI signals up to distances of 50m, while ensuring a superior reliable transmission with no degradation. This repeater supports a maximum resolution of 3840x2160@60Hz for superior full colour 4K video quality, and with additional support for High Dynamic Range, the users 4K HDR content can be viewed with enhanced contrast and more lifelike colour. HDCP pass-through also assures the user that all 4K content 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 single female HDMI ports are perfect for connecting a range of HDMI source devices such as next generation games consoles and 4K Blu-Ray players to 4K HDMI displays and projector, easily set up via two long length HDMI 2.0 18G cables.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 2.0
- Supported Bandwidth: 18 Gbps
- Maximum Distance:
 - 50m [164.04ft] - 1920x1080@60Hz 4:4:4 8Bit
 - 40m [131.23ft] - 3840x2160@30Hz 4:4:4 8Bit
 - 20m [65.62ft] - 3840x2160@60Hz 4:4:4 8Bit
- Maximum Input Distance:
 - 25m [82.02ft] - 1920x1080@60Hz 4:4:4 8Bit
 - 20m [65.62ft] - 3840x2160@30Hz 4:4:4 8Bit
 - 10m [32.81ft] - 3840x2160@60Hz 4:4:4 8bit
- Maximum Output Distance:
 - 25m [82.02ft] - 1920x1080@60Hz 4:4:4 8Bit
 - 20m [65.62ft] - 3840x2160@30Hz 4:4:4 8Bit
 - 10m [32.81ft] - 3840x2160@60Hz 4:4:4 8bit
- Maximum Resolution: 3840x2160@60Hz 4:4:4 8bit
- HDCP Support: Pass-through
- 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: 81x61x28mm (3.19x2.4x1.1in)
- Housing Material: PVC
- Net Weight: 0.039kg (0.09lb)
- Operating Temperature: 0°C - 70°C (32°F - 158°F)
- Storage Temperature: -10°C - 80°C (14°F - 176°F)
- Humidity: 5-90% RH (non-condensing)
- Power Requirements: -
- Colour: Black

Miscellaneous

- Packaging Type: Polybag
- Packaging Dimensions: 51.5x28.6x13.5mm (2.03x1.13x0.53in)
- Gross Weight: 0.068kg (0.15lb)
- Warranty (Years): 2
- Certificated: CE, UKCA, FCC, RoHS, REACH & California Proposition 65

Package Contents

- HDMI Repeater
- Lindy Manual
- USB Type A to Micro-B cable, 0.76m (2.49ft)

Purchasing Information

- No.: 38211
- EAN: 4002888382113