



120m Cat.6 HDMI & USB KVM Extender

No.: 39381

Extend HDMI and USB signals over a Cat.6 cable

Description

- Extends HDMI and USB up to 120m over Cat.6 network cable
- Supports HDMI resolutions up to FullHD
- HDMI loop-out port to connect one additional display on the transmitter
- Supports PoC [Power over cable], requiring a power supply connection from only one side of the installation
- 2 year warranty

The Lindy 120m Cat.6 HDMI & USB KVM Extender is a complete end to end reliable solution to control a source device such as a PC from a single keyboard, mouse and display over long distances via Cat.6 network cable.

Supporting resolutions up to Full HD 1920x1080, ideal for high-performance KVM applications and also for creating eye-catching digital signage in retail or engaging setups in larger conference rooms or lectures halls.

PoC [Power over Cable] functionality provides additional flexibility. This allows power to be supplied alongside data through Cat.6 network cable in a point-to-point connection between the transmitter and receiver, meaning only a single power supply is required at the transmitter unit. Ideal when power outlets are limited at the receiver end of the installation.

USB ports allow for a mouse and keyboard to be connected to the receiver to control a USB source device such as a PC or laptop. The extender features an HDMI loop-through output on the transmitter which allows for simultaneous viewing using both the local and remote displays. This versatility provides a suitable solution for use in various scenarios such as educational presentation systems, home cinema, entertainment systems, or trade shows.

Please note: This product is not designed to be used in conjunction with active network equipment and must only be used in a point to point connection.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 1.4, USB 1.1
- Supported Bandwidth: 4.95 Gbps
- Maximum Distance: 120m [393ft]

- Maximum Resolution: 1920x1080@60Hz
- HDCP Support: 2.2
- EDID Pass Through: Pass-through
- Supported Audio: HDMI Audio Pass-through
- Separate Audio Ports: -
- IR Support: -
- CEC Support: Pass-through
- Serial Interface: -
- Transmission Protocol: -
- Transmission Medium: 1 x Cat.6
- Laser Class (only for Fibre): -
- Wavelength (only for Fibre): -
- Special Features: HDMI Loop Out Port
PoC (Power over Cable)

Connectors

- Transmitter Input: HDMI Type A (Female), USB Type A (Female)
- Transmitter Output: RJ-45 (Female), HDMI Type A (Female)
- Receiver Input: RJ-45 (Female)
- Receiver Output: HDMI Type A (Female), 2 x USB Type A (Female)
- Bi-directional Ports: -
- Power: 5.5/2.1mm

Physical Properties

- Dimensions (approx.) WxDxH: 95x80x16mm (3.74x3.15x0.63in) per unit
- Housing Material: Metal
- Net Weight: 0.5kg (1.1lb)
- Operating Temperature: -5°C - 55°C (23°F - 131°F)
- Storage Temperature: -25°C - 70°C (-13°F - 158°F)
- Humidity: 10 - 90% RH (non-condensing)
- Power Requirements: 12VDC 1A
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 240x180x60mm (9.45x7.09x2.36in)
- Gross Weight: 0.8kg (1.76lb)
- Warranty (Years): 2
- Certificated: CE, UKCA, FCC, RoHS, REACH & California Proposition 65

Package Contents

- HDMI KVM Extender, Transmitter
- HDMI KVM Extender, Receiver
- USB Type A Male to Type A Male cable, 1m
- 4 x Mounting Ears with screws
- Multi-country Power Supply (UK, EU, US & AUS)
- Lindy Manual

Purchasing Information

- No.: 39381
- EAN: 4002888393812