

KVM over IP Extender, Transmitter

Part No.: 38264



Description

- Extends HDMI 4K30, USB HID and IR Over an IP network
- Supports point to point and point to multipoint installation up to 150m (492.12ft)
- HDMI 1.4 & HDCP 1.4 compliant
- Requires a Gigabit Ethernet (1000BaseT) compliant network for multipoint installation
- 2 year warranty

The Lindy KVM Over IP Extender system allows users to control a source device such as a PC or PVR through a standard IP network. This transmitter unit must be connected to one or more receiver units (No. 38265 – not included) to create a standard point to point control system, with a maximum distance of 150m (492,12ft). It's also possible to set up a distributed control system (One to Many configuration) which allows a single device connected to a Transmitter to be controlled by several consoles each connected to a receiver unit (No. 38265 - not included) via a dedicated Ethernet switch or VPN.

This extender system includes a convenient IR (25 to 56kHz) repeating system to allow for the dedicated use of a remote control from the console side. This is a typical solution for security system management (PVR management or control rooms), or remote server administration (KVM switch remote control) as well as AV signals over IP extension for distributed monitoring of industrial facilities.

Technical details

Specifications:

- AV Interface: HDMI
- Console Interface: USB
- Interfaces Standard: HDMI 1.4, USB (HID)

- Supported Bandwidth: 10.2Gbps
- Maximum Distance: 150m (492,12ft) (Point to Point)
- Maximum Resolution: 4K@30Hz (3840x2160@30Hz)
- HDCP Support: HDCP 1.4
- Supported Audio: Audio supported over HDMI signal
- Separate Audio Ports:
- Transmission Protocol: IP
- Transmission Medium: Cat.5e / 6
- Laser Class (only for Fibre): -
- Wavelength (only for Fibre): -
- Special Features: IR Signal (25 to 56kHz) forwarding

Connectors:

- Transmitter KVM Interfaces: HDMI (Female), USB Type A (Female)
- Transmitter Extension Port: RJ45
- Receiver Console Interface:
- Receiver Extension Port:
- Bi-directional Ports: -
- Other Interfaces: IR 3,5mm (Female)
- Power: 5.5/2.1 mm DC socket

Physical properties:

- Dimensions (approx.) WxDxH: 124x85x24mm (4.88x3.35x0.94in)
- Housing Material: Plastic
- Net Weight: 0.2kg (0.45lb)
- Operating Temperature: 0°C - 55°C (32°F - 131°F)
- Storage Temperature: -10°C - 75°C (14°F - 167°F)
- Humidity: 10 - 80% RH (non-condensing)
- Power Requirements: 5VDC 2A
- Colour: Black

Miscellaneous:

- Packaging Type: Carton box
- Packaging Dimensions: 220x170x60mm (8.66x6.69x2.36in)
- Gross Weight: 0.8kg (1.76lb)
- Warranty: 2
- Certification: CE, FCC, RoHS, REACH

Package content:

- 1x KVM Over IP Transmitter
- 1x IR Transmitter
- 1x USB Type A/A Cable
- 1 x Multi-Country Power Supply (EU, UK, US, AUS)
- LINDY Manual

Purchasing information:

- No.: 38264
- EAN: 4002888382649

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