



Video Over IP Controller

No.: 38263

Description

- Controls both matrix and TV wall configurations using WebGUI presets
- Definable display groups to simplify large installations
- WebGUI provides the complete status of all connected transmitters (No.38266) and receivers (No.38267), including IP address, channel selection and video preview.
- Supports point-to-point (unicast) and multi-to-multi (multicast) routing selections
- 2 year warranty

This Video Over IP controller enable a fast and reliable control system for 4K Over IP Extender installations. This unit provides a single interface to manage large installations including video walls with the option to create groups to simplify the control tasks. It's also possible to connect an HDMI monitor (max resolution 1080p) directly to this processor. A USB mouse can also be connected to the processor to control the interface without using a PC. Device management is controlled by a web based visual interface with signal preview making setup of the installation fast and intuitive. The convenient POE gigabit interface allows users to install the unit without connecting the included PSU.

Please note: this unit works only when connected to a Gigabit network where several extender transmitter units (No.38266) and receiver units (No.38267) are connected.

Technical details

Specifications

- AV Interface: HDMI
- Console Interface: USB
- Interfaces Standard: HDMI 2.0, USB (HID)
- Supported Bandwidth: 10.2Gbps
- Maximum Distance: 100m (393.7ft) (Point to Point)
- Maximum Resolution: 1080p60 (Console port only)
- HDCP Support: -
- Supported Audio: -
- Separate Audio Ports: -
- Transmission Protocol: IP
- Transmission Medium: Cat.6

- Laser Class (only for Fibre): -
- Wavelength (only for Fibre): -
- Special Features: -

Connectors

- Transmitter KVM Interfaces:
 - HDMI (Female)
 - 1x USB Type A (Female)
- Transmitter Extension Port: -
- Receiver Console Interface: -
- Receiver Extension Port: -
- Bidirectional Ports: -
- Other Interfaces:
 - 1 x RJ45 Gigabit POE
 - 1 x RJ45 Gigabit
 - 1 x RS232 (3 pin terminal block)
 - 8 x Trigger Contacts (10 pin terminal block)
 - 1 x Factory Reserved Connector (5 pin terminal block)
- Power: 5.5/2.1 mm DC socket

Physical Properties

- Dimensions (approx.) WxDxH: 232x25x108mm (9.13x0.98x4.25in)
- Housing Material: Metal
- Net Weight: 0.25kg (0.55lb)
- 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: 5VDC 2.6A
- Colour: Black

Miscellaneous

- Packaging Type: Carton box
- Packaging Dimensions: 280x180x70mm (11.02x7.09x2.76in)
- Gross Weight: 0.8kg (1.76lb)
- Warranty: 2
- Certification: CE, FCC, RoHS & REACH

Package Content

- Video Over IP Controller
- Multi-country 5V DC 2.6A PSU, 5.5mm / 2.1mm, Level VI, Model: 6A-161WP05 with EU, UK, US and AUS adapter
- 1 x Terminal Block (3-pin)
- 3 x Terminal Block (5-pin)
- 3.5mm to IR Extender Cable
- Remote Control (with included CR2025 battery)
- 4 x Rubber Feet
- Quick Installation Guide
- OSS statement

Purchasing Information

- No.: 38263
- EAN: 4002888382663