

Part no.:

38364

SDVoE Controller

Enables the management and configuration of multiple Video over IP SDVoE extender No.38365 through a single WebGUI



| DESCRIPTION

- Controls both matrix, video wall and multi view configurations using WebGUI, TCP, RS-232, IR & GPIO
- Dual network ports, one for network control and one for multicast video distribution
- WebGUI provides the complete status of all connected transceivers (No.38365), including Enc/Dec status, IP address and video preview
- Supports PoE, I/O level output and voltage 5V or 12V
- 2 year warranty

SDVoE is a globally recognised standard for high quality distribution of AV content with other features, including control, matrix, video wall and multi view over longer distances via 10G Network with no compressions and latency.

The Lindy SDVoE controller is a fast and reliable control system for 4K60 Over IP Extender installations. This unit provides a single interface to manage large installations including multi view functions and video walls with the option to create projects to simplify the control tasks. Device management is controlled by a web based visual interface with signal preview supporting drag and drop operations making setup of the installation fast and intuitive.

Provides dual network ports to isolate Controls and Multicast networks and it can be managed also via third-party RS-232 central control.

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 10Gigabit network where several extender transceiver units (No.38365) are connected.

Specifications

- AV Interface: -
- Console Interface: -
- Interfaces Standard: -
- Supported Bandwidth: 1 Gbps
- Maximum Distance: 100m (393.7ft) (Point to Point)
- Maximum Resolution: -
- 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: API support, 4 channel GPIO control ports (5V/12V optional level)

Connectors

- Other Interfaces:
 - 1 x RJ45 Gigabit POE
 - 1 x RJ45 Gigabit
 - 2 x RS232 (3 pin terminal block)
 - Trigger Contacts (6 pin terminal block)
 - 2 x 3.5mm (Female) for bidirectional IR
 - 1 x Micro USB
- Power: 5.5/2.1mm DC socket

Physical Properties

- Dimensions (approx.) WxDxH: 204x98.5x21.5mm (8.03x3.88x0.85in)
- Housing Material: Metal
- Net Weight: 0.76kg (1.68lb)
- 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: 12VDC 1A
- Colour: Black

Miscellaneous

- Packaging Type: Carton box
- Packaging Dimensions: 255x157x77mm (10.04x6.18x3.03in)
- Gross Weight: 0.96kg (2.12lb)
- Warranty: 2
- Certification: CE, UKCA, FCC, RoHS, REACH & California Proposition 65

Package Contents

- SDVoE Controller
- Multi-country Power Supply (UK, EU, US & AUS)
- IR Emitter Cable, 1.5m
- IR Receiver Cable, 1.5m
- 2 x 3-Pin Terminal Block
- 6-Pin Terminal Block
- 2 x Mounting Ears & 4 x Screws
- Quick Installation Guide

Purchasing Information

- No.: 38364
- EAN: 4002888383646