8 Button IP PoE Control Panel
500816-IP-V2

Overview:

The 8 Button IP PoE Control Pane (Model 500816-IP-V2) is a versatile wall or table-top mounted control panel for MuxLab AV over IP devices, TCP/IP, Telnet, HTTP, & UDP devices, select Matrix Switches, and third party products. Each button is programmable. The unit supports one (1) Ethernet port (for TCP/IP, Telnet, HTTP and UDP), two (2) RS232 ports, one (1) Infrared port, and two (2) Relay ports for control of end devices. The 8 Button IP PoE Control Panel can control MuxLab products including MuxLab's AV over IP system via the 500812 ProDigital Network Controller, MuxLab's TCP/IP, Telnet and RS232 managed Matrix Switches, as well as third party devices such as projectors and projector screens, displays, AV sources and other similar devices. The 500816-IP-V2 is managed via a web interface to program each key and to support IR learning. Each button on the 500816-IP-V2 unit can be programmed to execute various commands.

Applications:

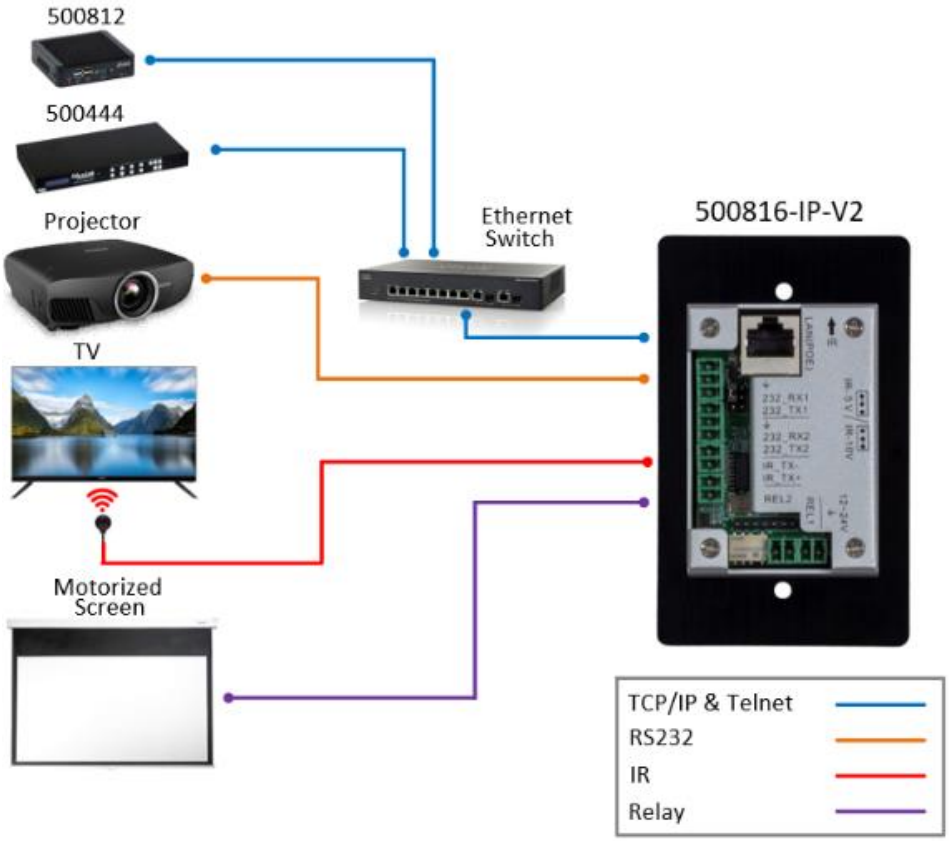
- Commercial and residential AV systems
- Classroom AV systems
- Boardroom systems
- Home Theatre
- Showroom

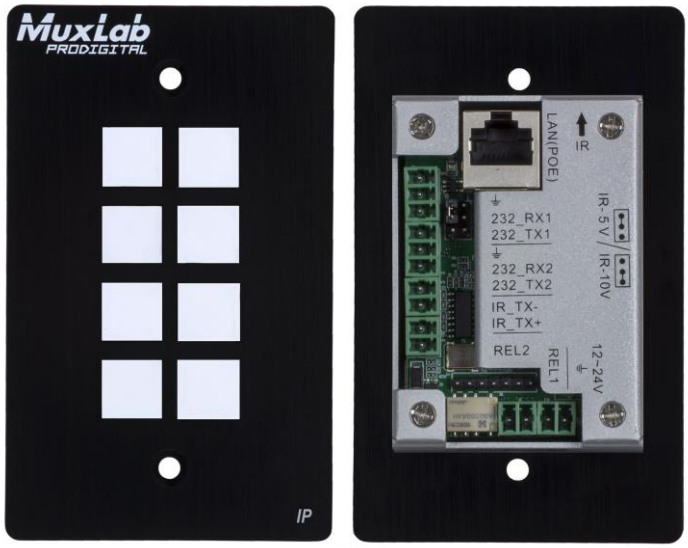
Key Features:

- 8 button control panel
- Buttons can be individually programmed
- Control end devices via TCP/IP, Telnet, HTTP, UDP, RS232, IR & Relay
- Programmable via Web Interface
- Buttons are backlit & support customizable labels
- May be wall or table top mounted
- Supports firmware updates via Web Interface
- Supports PoE

Specifications	
Devices	AV over IP Controller, Matrix Switch, DVD, projectors, monitors, TV.
Compatibility	Compatible with select MuxLab & third party products
Output Ports	One (1) Ethernet port for TCP/IP Two (2) RS232 ports One (1) Infrared Emitter port Two (2) Low voltage Relay ports
Control Port	One (1) Ethernet LAN Port (RJ45)
Connectors	One (1) RJ45 for TCP/IP, Telnet, HTTP, UDP control, and for firmware upgrade Two (2) 3-pin terminal blocks (3.81 mm) for Serial (RS232) One (1) 2-pin terminal block (3.81 mm) for IR Two (2) 2-pin terminal blocks (3.81 mm) for Relay One (1) 2-pin terminal block (3.81 mm) for Power
Power Supply	One (1) 110-240VAC to 12VDC/1.0A power supply with US, UK & Euro Blade
Temperature	Operating: 0° to 40°C Storage: -20° to 70°C Humidity: Up to 95% non-condensing
Enclosure	Metal
Dimensions	4.49" x 2.76" x 1.41" (114mm x 70mm x 36mm)
Weight	0.75 lbs (0.34 kg)
Compliance	Regulatory: FCC, CE, RoHS
Warranty	2 years
Order Information	500816-IP-V2 8 Button IP PoE Control Panel (UPC: 627699028162)

Typical Application





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