



AVP-CONTROLLER-101 DATESHEET

AVP-Controller-101

INTRODUCTION

◦ The AVP-Controller-101 is a state-of-the-art device designed for comprehensive control and management of video and audio encoders and decoders through Telnet. It enables users to configure video layouts, such as matrix and TV walls, and schedule switching through software. Additionally, it boasts a timing schedule feature that allows for pre-set image rotation based on time. The controller also offers various environmental control interfaces, including RS232, RS485, I/O, Relay, and IR, which can be connected to external devices, achieving an all-encompassing integration of control and management for both video and environmental settings.

The AVP-Controller-101 is your ideal choice for optimal control in conference rooms, broadcast studios, or security monitoring centers, providing the best in video and environmental management.

KEY FEATURES

- ✓ User-Friendly Interface
- ✓ Flexible Video Layout Configuration
- ✓ Timing Schedule Function
- ✓ Environment Control Interface
- ✓ Integrated Control and Management
- ✓ Device redundancy

Specification	
I/O Connections	1 x LAN1 (10/100/1000Mbps) 1 x LAN2 (10/100/1000Mbps) 2 x RS232 1 x RS485 3 x I/O INPUT 3 x OUTPUT 4 x RELAY 2 x IR 1 x DC 12V OUT
LED	1 x Status LED 1 x Power LED 3 x I/O INPUT LED 3 x I/O OUTPUT LED 4 x RELAY LED 2 x IR LED
Button	1 x Reset Button
Control Method	LAN (Web GUI & Telnet)
General	
Power Supply	AC 110-240V, 50-60Hz
Operating Temperature	0°C ~ +60°C (32°F ~ 113°F) 10% ~ 90% · non-condensing
Storage Temperature	-20°C ~ +70°C (-4°F ~ 140°F) 10% ~ 90% · non-condensing
Surge Protection	Voltage: ±1000 V (Tested ten times respectively for the positive and negative voltages)
ESD Protection	Human body model: ±8kV (air-gap discharge) ±4kV (contact discharge)
Product Dimension (W x L x D)	139 mm x 190 mm x 32 mm
Case Dimension (W x L x D)	248 mm x 195 mm x 95 mm
Weight	0.99 kg / 2.19 lbs

