Atlona AT-VIDEO12896 Atlona 128x96 Professional Composite Video (BNC) Matrix Switch

Atlona 128x96 Professional Composite Video (BNC) Matrix Switch. Model: AT-VIDEO12896

The Atlona AT-VIDEO12896 is an 128 input 96 output Commercial Video (BNC) matrix switcher. The AT-VIDEO12896 is one of the world&39;s advanced matrix switchers. Is is capable of being controlled though RS232 via software included or via a third party control system. Switcher is designed to handle high quality video signals without any degradation.

This device is mainly used in broadcasting rooms, multi council-chambers, television teaching rooms and command centers.

Main Features:

- Power-Fail Protection, allows switcher to restore previous settings
- LCD display, shows all programmed commands and switcher responses
- Preset ability, allows user to save specific tasks under one of the 10 presets and call it back with shortcut
- RS232 Communication Control Input, allows to control switcher via included advanced Control software or Third Party Control System
- IR Remote Control
- Inputs: 128 x Video female(1 x BNC female per input)
- Outputs: 96 x Video female (1 x BNC female per output)
- Connectors: Composite Video (BNC female)
- Compatible Formats: NTSC, Pal, Secam
- Lock Safe, allows user to lock unit from being accidentally switched to incorrect mode
- Undo Function, allows user to undo the incorrect operation and return to the previous setting
- Standard 19&39;&39; Rack Mount Size - 10U

Technical Specifications:

- Bandwidth: 100MHz @ (-3dB), fully loaded
- Cross talk sum: 50dB @5MHz; -45dB @ 10 MHz
- Switching speed: 200 ns (Max)
- Signal type: Composite
- Video Connectors: BNC style (female)
- Standard 19&39;&39; Rack Mount Size -10U
- Connector: BNC female (1 x BNC per input/output)
- Communication Port: RS232
- Impedance: 75 Ohm
- Temperature: 20C to +70C (-20 F to 158 F)
- Power Supply: 110V-240V (50-60Hz)
- Dimensions (mm): W 485 X H 443 X D 274
- Dimensions (inch): W 19 X H 17.45 X D 10.79
- Unit Weight: 12kg or 24LB
- Gross Package Weight: 27LB

Package Includes:

- 1 x AT-VIDEO12896
- 1 x RS-232 Communication Cord
- 1 x Power Supply Cord (US)
- 1 x CD with RS232 Application Software
- 1 x IR Remote
- 1 x User&39;s Manual and Quality Guarantee

Warranty:

2 year manufactures warranty (parts and labor)