

# Atlona AT-AV0808N 8x8 Composite Audio/Video Matrix Switch

## Atlona 8x8 Composite Audio/Video or Component Matrix Switch. Model: AT-AV0808N

The Atlona AT-AV0808N is a true 8-input and 8-output Matrix Switcher with Composite Video and Stereo Audio which could also be used for HDTV Component video. Because it is a matrix switch, any input can route to any output; and the same input can route to all outputs or any other combination. The AT-AV0808N is applicable for connecting sources including: (VCRs, Camcorders, Video Game Consoles, DVDs, Satellite Receivers, Set Top Boxes, etc.) to desired displays such as: (HDTV, LCDs, Plasma Monitors, Video Projectors, etc.) Selection of inputs can be achieved manually through the Front Panel, an Infrared Remote Control or RS232 control.

### Key Features:

- 8-input and 8-output Composite Video Matrix Switch
- Inputs and Outputs are Composite Video and Stereo Audio (which could also be used as component video Yellow-->Green, Red-->Red, White -->Blue)
- Very High Video Bandwidth (325MHz) is beneficial for users who are planning to use long output Cables
- Supports Component Video signal up to 1080p
- Switcher supports Pal, Secam and NTSC Video system formats
- Variety of control options: Manual push buttons, IR remote or RS232
- Switcher is featured with RS232 interface for controlling it with included PC software or with a 3-rd party control system (such as: Control4, AMX, Crestron, RTI or any other)
- 19 inch 1U Rack mountable type panel (rack ears are included)
- Power supply DC12Volt, Universal Type Switch 100/230VAC, 50/60Hz

### Technical Specifications:

- 8-input and 8-output Composite Video Matrix Switch
- Inputs: 8 x Composite Video (1 x RCA), 8 x Stereo Audio (2 x RCA&39;s), 1 x RS232 ( 1 x DB9)
- Outputs: 8 x Composite Video (1 x RCA), 8 x Stereo Audio (2 x RCA&39;s)
- Video Bandwidth : 325MHz (-3db), 200mVp-p
- HDTV compatible (connect Component Video Cables to Yellow-->Green, Red-->Red, White-->Blue)
- Video Supported: High Resolution formats 480i, 480p, 720p, 1080i and 1080p (50/60Hz)
- Controls: IR remote, Manually Select buttons on the front panel and RS232
- Decrease hostile cross talk: -83 db@5MHz
- Audio Support: Stereo Audio
- Dimensions (LWH): 17.32"x 7.87" x 1.73" (440mm x 200mm x 44mm)
- Rack Dimension: 1U
- Power Supply: DC12V / 2A (consumption 1250mA Max); Universal Switch Type 50/60Hz,100-230V
- Shipping Weight : 4.85 Kgs / 9.42 lb

### Package Includes:

- Main unit AT-AV0808N
- Operating Instructions
- IR Remote Controller
- Rack-Ears (pair)
- RS232 control software package
- Power Supply 12VDC