# Atlona AT-CV42M 4x2 Component Video with Stereo Audio Matrix Switch

# Atlona 4x2 Component Video with Stereo Audio Matrix Switch. Model: AT-CV42M

The Atlona AT-CV42M is one of the most innovative Component Matrix switchers with Stereo Audio on the market. The AT-CV42M has 4 individual Component Video (RCA) inputs with Stereo Audio and 2 individual outputs. 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. Boasting high speed Video Bandwidth of 250MHz, Maximum 300Mhz, this unit is ideal for connecting sources including: (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 or an Infrared Remote Control unit. Switch witch with flawless and crystal-clear distribution of all HDTV video formats up to 1080p as well as audio signals. With these attributes, the AT-CV42M is a great matrix switch capable of handling High Definition Television applications.

### **Key Features:**

- Supports 4 inputs to 2 outputs Component Video + Stereo Audio Matrix Switcher
- Very High Video Bandwidth (250MHz) is beneficial for users who are planning to use long Component Video output Cables
- Supports high definition resolutions: 480p, 576i/p, 720p, 1080i/1080p
- Various User Interface controls: IR and Front Panel Controls
- Switcher is compatible with Pal, Secam and NTSC systems

## **Technical Specifications:**

- 4 inputs to 2 outputs Component Video + Stereo Audio Matrix Switcher
- Inputs: 4 x Component Video (3 x RCA&39;s), 2 x Stereo Audio (2 x RCA&39;s)
- Outputs: 2 x Component Video (3 x RCA&39;s), 2 x Stereo Audio (2 x RCA&39;s)
- Video Bandwidth : 250MHz (-3db), 200mVp-p
- Video Supported: High Resolution formats 480i, 480p, 720p, 1080i and 1080p (50/60Hz)
- Controls: IR remote or Manually Select buttons on the front panel
- Decrease hostile cross talk: -83 db@5MHz
- Audio Support: Stereo Audio
- Gain control: 60MHz 0.1 db gain flatness
- Safety Approvals: CE, FCC and RoHs
- Dimensions (LWH): 12 "x 6.00 " x 1.73"
- Power Supply: DC12V / 2A (consumption 1250mA Max); Universal Switch Type 50/60Hz,100~230 VAC
- Shipping Weight : 1.85 Kg&39;s / 3.05 lb

#### Package Includes:

- Atlona AT-COMP-42M 4 x 2 Component Matrix Switch
- Operating Instructions
- IR Remote Controller
- Power Supply 12VDC, Universal Type 50/60Hz, 110-230V

#### Warranty:

3 year manufacture warranty (parts&labor)