

# Atlona AT-HD-V42M 4x2 HDMI Matrix Switch HDMI 1.3 with 3D Support

## 4x2 Atlona HDMI Matrix Switch (HDMI v1.3) with 3D Support. Model: AT-HD-V42M

The Atlona 4x2 HDMI Matrix Switcher with RS-232 and IR Remote is designed to work as a switcher for multiple sources and displays. With a maximum bandwidth of 6.75Gbps, this switcher will support a sharp and highly defined video in multiple resolutions of up to 1080p. Because it is a matrix switcher, it allows any input to be routed to any output; or the same input to be routed to all outputs or any combination. It completely eliminates the need to constantly move around video input and output cables. RS-232 control allows the switcher to be controlled by systems like Crestron or any computerized software/hardware control system. Atlona's AT-HD-V42M comes with IR remote control.

### Key Features:

- **3D Capable**
- Matrix Switching HDMI between multiple sources and displays.
- Allows connection of 4 sources and 2 displays
- Supports resolutions up to 1080p or 1920x1200
- EDID-smart, is designed to connect to all the output devices and choose appropriate settings.
- HDMI 1.3c compatible
- Installs in seconds
- HDCP compliant.
- HDMI Boosters are installed on all the outputs to make sure that signal has no degradation on output cables up to 60ft
- Input source LED indicators on each output select.
- Ideal for home theater integration, conference room and retail stores.
- Compatible with all HDMI sources and displays.
- Supports high resolution input/output:  
PC: VGA, SVGA, XGA, SXGA and UXGA and WUXGA (1920x1200) &  
HDTV: 480i, 576i, 480p, 576p, 1080i and 1080p
- Supports 50/60Hz transfer (worldwide compatible)
- RS-232 control.
- IR Extender Output ( 3.5mm )
- IR remote control
- Rack Mountable - 1U

### Technical Specifications:

- Frequency bandwidth: 6.75Gbps (single link)
- Resolution: up to 1080p
- HDMI 1.3c
- Input/Output: 4-in to 4-out HDMI female ports
- RS232 Command Port
- Power Supply: 12V DC (110/230V universal)
- Rack Mountable: 1U
- Dimensions: 17.34 (W) x 8.5 (D) x 1.9 (H) - inch
- Weight: 9.5 LB

### Package Includes:

- Atlona AT-HD-V44M HDMI Matrix Switch
- Rack Ears - 1U
- 12V Power Supply Adaptor (110/240V)
- Operation Manual
- IR Remote

### Warranty:

- 3 year parts & labor warranty