

Atlona AT-HDMI-42M ATLONA 4X2 HDMI MATRIX SWITCH

4x2 Atlona HDMI Matrix Switch (HDMI v1.3). Model: AT-HDMI-42M

The 4x2 Atlona 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 2.25Gbps, this device 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-HDMI-42M comes with IR remote control as well.

Key Features:

- Matrix Switching HDMI between multiple sources and displays.
- Allows connection of 4 sources and 2 displays
- Supports resolutions up to 1080p
- HDMI 1.3 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 (1600x1200) &
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 (Optional)

Technical Specifications:

- Frequency bandwidth: 2.25Gbps (single link)
- Resolution: up to 1080p
- HDMI 1.3 Compatible
- Input/Output: 4-in to 2-out HDMI female ports
- RS232 Command Port ([Download RS232 Commands](#))
- Power Supply: 5V DC
- Dimensions: 17.00 (W) x 6.8 (D) x 1.9 (H) - inch
- Weight: 9.5 LB

Warranty:

- 3 year parts & labor warranty

Package Includes:

- Atlona AT-HDMI-42M HDMI Matrix Switch
- 5VDC Power Supply Adaptor
- Operation Manual
- IR Remote