

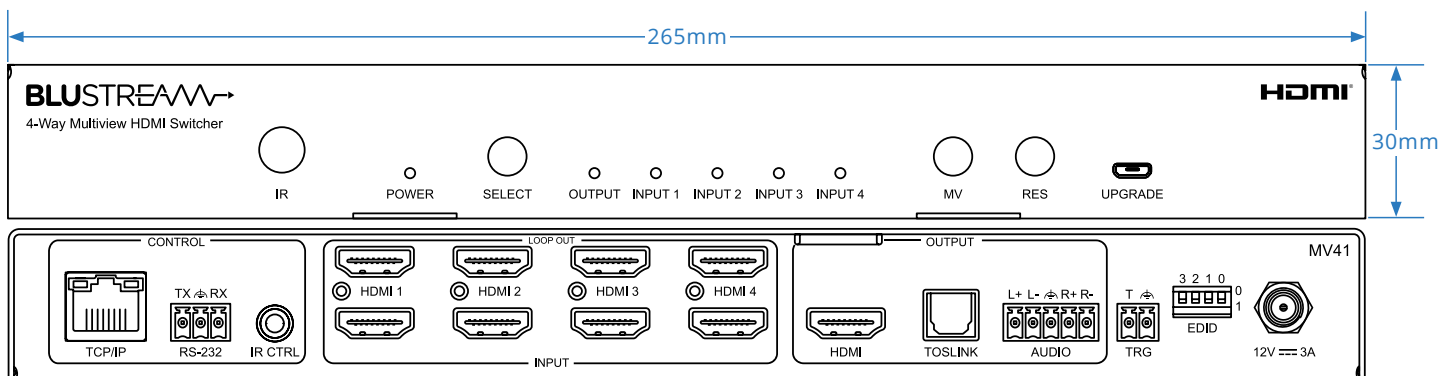
4-way Multiview HDMI Switcher

Description

Our MV41 is an advanced 4x1 HDMI multi-view switcher. The MV41 allows up to 4x HDMI2.0 sources to be output to a single display at the same time, with pre-defined and customisable video layouts, and seamless switching. The MV41 also supports HDMI loop-through for all HDMI inputs allowing cascading of original source signals for further distribution.

The MV41 features 2ch PCM and Optical S/PDIF audio break, with third party control achievable from the web-GUI, TCP/IP, RS-232, IR remote control, or from the front panel buttons.

The multiple configuration and connectivity options make the MV41 suitable for both residential and commercial installations.



Key Features

- Advanced 4x HDMI input switch with multi-view HDMI output
- Features 4x HDMI loop out for integrating local displays or cascading to multiple devices
- Supports PIP, PBP, POP, Dual, Triple and Quad-windows layouts with pre-defined and customisable configurations
- Supports video down-scaling and HDR to SDR conversion on HDMI multiview output
- Supports HDMI2.0 4K UHD 60Hz 4:4:4 18Gbps specification including HDR
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports all known HDMI audio formats including Dolby Atmos, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission
- HDMI audio breakout to analogue L/R audio, and optical digital outputs concurrently
- Analogue L/R audio outputs support both balanced and unbalanced audio signals
- Control via front panel, IR, RS-232, TCP/IP, web-GUI and 12V trigger
- Supplied with Blustream 5V IR receiver and remote control
- 3rd party drivers available for all major control brands
- HDCP2.3 compliant with advanced EDID management

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Specifications

- Dimensions (W x D x H): 265mm x 152mm x 30mm
- Shipping Weight: 1.5kg
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature: - 4°F to 140°F (- 20°C to 60°C)
- Power Supply: 12V/3A DC, screw connector
- Latency: 2 frames

Connectivity

- Video Input Connectors: 4 x HDMI Type A, 19-pin, female
- Video Output Connectors: 5 x HDMI Type A, 19-pin, female
- Audio Output Connectors: 1 x Optical (S/PDIF), 1 x 5-pin Phoenix connector
- TCP/IP Control: 1 x RJ45, female
- RS-232 Port: 1 x 3-pin Phoenix connector
- 12V Trigger Port: 1 x 2-pin Phoenix connector
- IR Input Ports: 1 x 3.5mm stereo jack
- Firmware Upgrade: 1 x Micro-USB UART port

Package Contents

1 x MV41
1 x IR Receiver
1 x IR Remote Control
1 x 5-pin Phoenix Connector
1 x 3-pin Phoenix Connector
1 x 2-pin Phoenix Connector
1 x 19" Rack Mounting Kit
1 x Quick Reference Guide
1 x 12V/3A Power Supply

Regulatory Compliance



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