

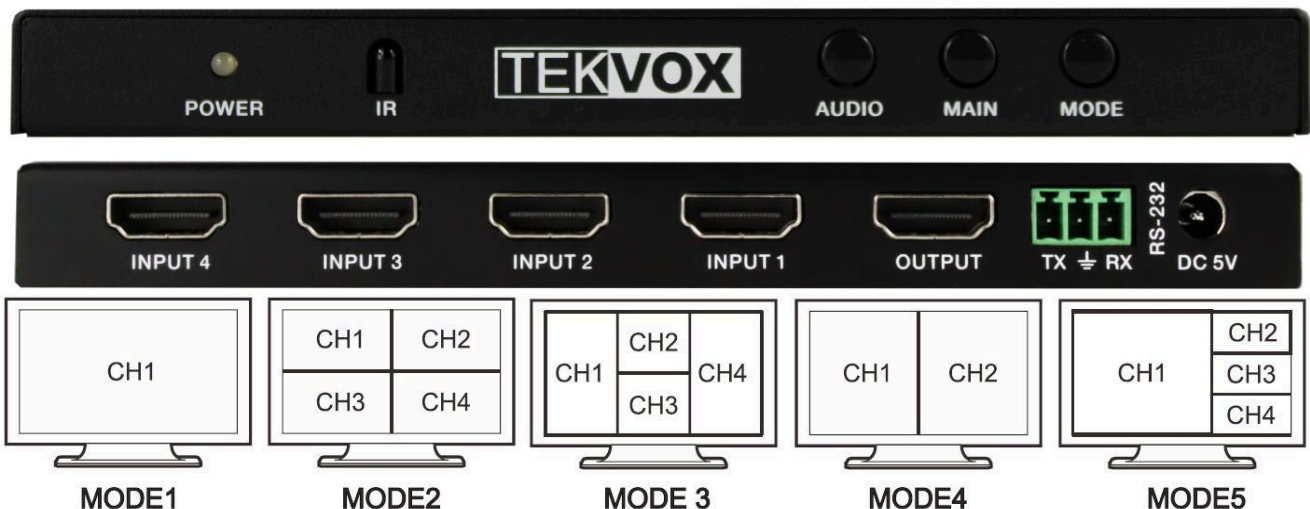
# MV41-HD

## 79079 Data Sheet

The MV41-HD is a professional-grade digital switcher that supports four HDMI inputs, able to be displayed individually or in any one of five multi-viewer modes. The product can be controlled via the front panel buttons, IR remote control or RS-232 serial interface. All HDMI inputs & outputs support resolutions up to 1080p@60Hz, and comply with HDMI 1.4b & HDCP 1.4.

### Features:

- 4 HDMI Inputs, 1 HDMI Output with internal scaling & support for up to 1080p@60Hz
- 5 viewing modes, including Single, Quad View, and Side-by-Side (SBS)
- Ultra-low power consumption, compact design, and all-metal chassis
- Multiview borders and information overlay can be toggled on or off, as desired
- Controllable via RS-232 commands, IR remote, or front panel buttons
- Shipped fully functional, pre-programmed, and rigorously tested



# MV41-HD

## 79079 Technical Specifications

<b>Inputs</b>	4 HDMI (19-pin, Female)
<b>Outputs</b>	1 HDMI (19-pin, Female)
<b>Control Ports</b>	1 RS-232 (3 Pin Phoenix)
<b>Supported Resolutions</b>	1080p@60Hz, 720p@60Hz, 480p@60Hz
<b>Bandwidth</b>	6.75Gbps
<b>Color Space</b>	RGB, YCbCr 4:4:4, YCbCr 4:2:2
<b>Color Depth</b>	10- or 12-bit
<b>Compliances</b>	HDMI 1.4b, HDCP 1.4, DVI 1.0
<b>HDMI Passthrough Audio Formats</b>	LPCM, Dolby Digital, Dolby True, DTS-HD
<b>Power Supply</b>	Input: 100 ~ 240V AC, 50/60Hz Output: DC 5V, 2A
<b>Power Consumption</b>	6W (max)
<b>ESD Protection (Human Body Model)</b>	Air Gap Discharge: 8kV Contact: 4kV
<b>Temperature</b>	32 ~ 104°F (0 ~ 40°C)
<b>Humidity</b>	20 ~ 90%
<b>Product Dimensions</b>	(160.2mm) x (84mm) x (15.5mm)
<b>Product Weight</b>	(337g)

Specifications are subject to change without notice

