

# MV2

SIMPLIFIED  
MFG

## 1080p Frameless Switch with 4K Multiview



The MV2 is a compact 4 input to one output “frameless” switch. The MV2 has 4 HDMI Inputs and 1 HDMI Output. Switching can be accomplished by included IR remote or with IR commands from a third party control system. Switching is instantaneous. Output in quad mode is 4K. There are five output modes; single view, quad view, offset quad view, side by side, and a collaboration view as well.

## Features:

- Instantaneous switching
- 4K output in quad mode
- Five output options
- Audio breakout (3.5mm mini-jack)
- HDMI and VGA outputs
- Compact design
- 3-Year Warranty

## Specifications:

Technical	
<b>HDMI Compliance</b>	HDMI 1.4b
<b>HDCP Compliance</b>	HDCP 1.4
<b>Video Bandwidth</b>	2.25Gbps
<b>Video Resolutions</b>	In: 480i/p, 576i/p, 720p, 1080i/p, 800x600, 1024x768, 1280x720, 1920x1080 Out: 1080p and 4K 30Hz.
<b>Color Space</b>	RGB, YCbCr 4:4:4, YCbCr 4:2:2
<b>Color Depth</b>	8 Bit
<b>HDMI Audio Formats</b>	LPCM 2 Channel
<b>ESD Protection</b>	Human body model — ±8kV (air-gap discharge) & ±4kV (contact discharge)
Connections	
<b>Inputs</b>	4x HDMI Type A [19-pin female] 1x Micro USB Service port
<b>Outputs</b>	1x HDMI Type A [19-pin female] 1x VGA 1x 3.5mm [mini jack]
<b>DC Power</b>	1x 12V Screw Down connector
Mechanical	
<b>Housing</b>	Metal Enclosure
<b>Color</b>	Black
<b>Dimensions</b>	185mm [W] x 128mm [D] x 20mm [H] 7.28"x 5" x .75"
<b>Weight</b>	595g /21 Oz.
<b>Power Supply</b>	Input: AC100 - 240V 50/60Hz Output: DC 12V/2.5A (US/EU standards, CE/FCC/UL certified)
<b>Power Consumption</b>	7.6W
<b>Operation Temperature</b>	32 - 104°F / 0 - 40°C
<b>Storage Temperature</b>	-4 - 140°F / -20 - 60°C
<b>Relative Humidity</b>	20 - 90% RH (no condensation)