

# TECHNICAL SPECIFICATION

## SH41-200MV



**Description:** HDMI 2.0 4x1 Switcher, 4K60Hz, 18Gbps, with Multiview

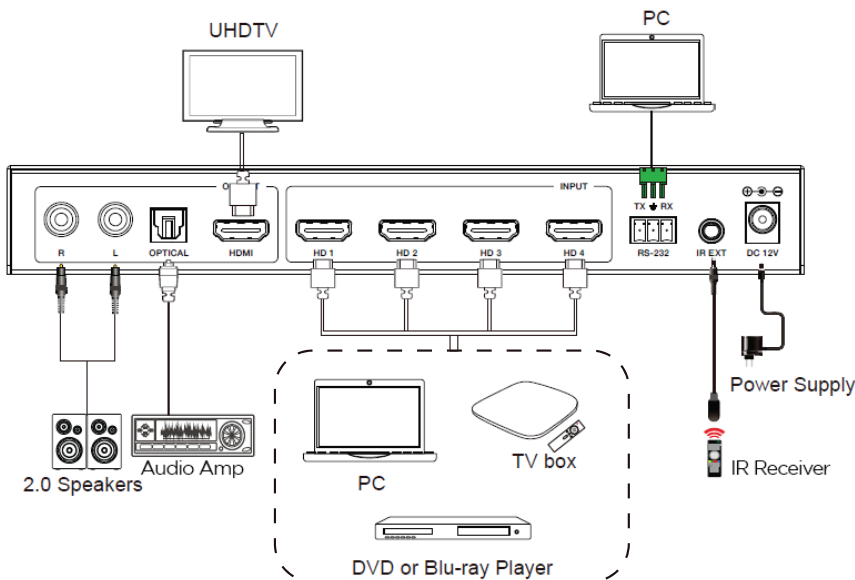
**Why Use This Product:** This HDMI switcher is designed to support high output resolutions up to 4K60Hz for multiple sources on a single screen. It can also combine four video signals onto an individual display by using multiview.

### Key Features

- HDMI 2.0b (18Gbps)
- HDCP 2.2 and HDCP 1.x compliant
- Supports resolutions up to 4K60Hz 18Gbps
- LPCM, AC3, DD+, DTS, DTS-HD up to 7.1 CH
- Seamless input channel switching
- Audio de-embedding via analog and optical ports
- OSD navigation and EDID management
- IR remote and RS-232 command support
- 8 display modes Single, PIP, PBP (1), PBP (2), Triple (1), Triple (2), Quad (1), Quad (2)



**4K UHD**



Included  
IR Remote

### HDMI 2.0 4x1 Switcher w/ Multiview

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### Technical Specifications

#### Technical

HDMI Compliance.....	HDMI 2.0b
HDCP Compliance.....	HDCP 2.2 / 1.x
Video Bandwidth.....	18Gbps
Video Resolution.....	4K@60Hz
Color Space.....	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Color Depth.....	8bit
HDMI Audio Formats.....	PCM 2.0 / 5.1 / 7.1CH, Dolby Digital / Plus, DTS, DTS High Res, Analog Audio (3.5mm L / R), PCM 2.0
Optical Audio Formats.....	Dolby Digital, DTS 5.1, PCM 2.0
IR Level.....	5Vp-p
IR Frequency.....	38KHz

#### Connections

Input Ports.....	4 x HDMI IN (Type-A Female)
Output Ports.....	1 x HDMI OUT (Type-A Female), 1 x L/R OUT (RCA), 1 x Optical OUT (SPDIF)
Control Ports.....	1 x RS-232 (3 pin-3.81mm Phoenix Connector), 1 x IR EXT (3.5mm Stereo Mini-Jack)

#### Mechanical

Housing.....	Metal Enclosure
Color.....	Black
Dimensions.....	220mm (W) x 100mm (D) x 30mm (H)
Weight.....	620g
Power Supply Input.....	AC100 - 240V 50/60Hz
Power Supply Output.....	DC 12V/2.5A
Power Consumption.....	10W
Operation Temperature.....	32° - 104°F / 0° - 40°C
Storage Temperature.....	-4° - 140°F / -20° - 60°C
Relative Humidity.....	20 - 90% RH (No Condensation)

### FRONT PANEL



### REAR PANEL



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