

DV-HSW4K-41AUD

4x1 HDMI® Switcher

Connect with Confidence



FSR

Video Products Group

DV-HSW4K-41AUD
4x1 HDMI Switcher



DESCRIPTION

The DV-HSW4K-41AUD is an ultrathin auto switcher with four HDMI® video inputs and one HDMI® output. Use this unit anywhere you need up to four HDMI® devices selected individually to a single display. This switcher supports HDMI® video resolution up to 4K@60Hz 4:4:4 HDR and multichannel audio. Besides passing EDID information from the display, there are multiple built-in EDID settings to simplify an installation. The switcher will de-embed digital stereo audio to provide an audio source for an audio system. The switcher also supports an audio return channel (ARC) for transmitting audio back to the HDMI® input port from the connected display.

In auto-switch mode, it switches to an HDMI® input as soon as a new source is connected. The switcher will select the first source on the lowest numbered input when the active input is removed. The switcher may also be controlled via RS-232, IR with the included remote, or from the source button on the front of the unit.

The perfect switcher for use in conference rooms, multi-purpose rooms, collaboration areas, classrooms, home theaters, and digital signage.

FEATURES

- Supports video resolution up to 4K@60Hz 4:4:4, Dolby Vision, HDR
- Fully compliant with the HDMI 2.0 and HDCP2.3 specifications
- 18Gbps high bandwidth
- Supports Auto switching mode. LIFO (Last in First Out)
- IR Remote Included and can control Source and Display VIA CEC
- Supports audio return channel (ARC)
- Advanced EDID management: multiple preset and user defined allowed
- Controllable via RS-232 and IR
- Supports CEC

WHAT'S IN THE BOX



- 1x HDMI® 2.0 4x1 Switcher
- 2x Mounting Ears
- 4x Mounting Screws
- 4x Plastic Cushions
- 1x RS-232 Cable (3.5mm to DB9)
- 1x IR Remote
- 1x IR Receiver
- 1x Power Adapter (5V DC 1A)
- 1x User Manual

ORDERING INFORMATION

Item #	Part #	Description
18549	DV-HSW4K-41AUD	4K 4x1 Switcher with Stereo Analog Audio Out



Specifications are subject to change without notice.

FSR Inc.

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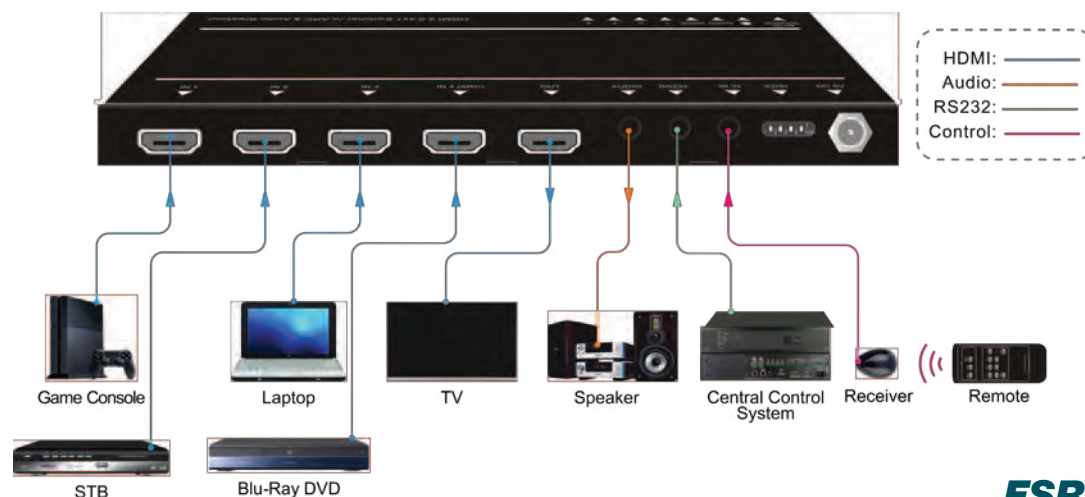
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LIT1850

SPECIFICATIONS

Video Input	
Input	(4) HDMI
Input Connector	(4) Female type-A HDMI
HDMI® Input Resolution	Up to 4K@60Hz 4:4:4, Dolby Vision, HDR
HDMI® Standard	2.0
HDCP Version	2.3
Video Output	
Output	(1) HDMI
Output Connector	(1) Female type-A HDMI
HDMI® Output Resolution	Up to 4K@60Hz 4:4:4, Dolby Vision, HDR
HDMI® Standard	2.0
HDCP Version	2.3
Audio	
Output	(1) AUDIO
Output Connector	(1) 3.5mm mini stereo audio jack
Audio Format	PCM
Audio Output Impedance	70 Ohms
Frequency Response	20Hz to 20kHz, ±3dB
Control	
Control	(1) IR IN; (1) RS232
Control Connector	(2) 3.5mm mini jacks
General	
Bandwidth	18Gbps
Operation Temperature	-5 to +55°C (+23° to +131°F)
Storage Temperature	-25 to +70°C (-13° to +158°F)
Relative Humidity	10% to 90%, non-condensing
Power Supply	Input:100V~240V AC; Output: 5V DC 1A
Power Consumption	5W(Max)
Dimension (W*H*D)	194mm (7.6") x 15mm (.6") x 81mm (3.2")
Net Weight	324g (11.4oz)

APPLICATION EXAMPLES



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