2-Port HDMI Switch with Remote Control - 4K @ 60 Hz, 4:4:4 with HDR, 3D, HDCP 2.2, EDID

MODEL NUMBER: **B119-002-UHD**

Highlights

- Supports up to 4K @ 60Hz (4:4:4) Resolution, as specified in HDMI 2.0
- Up to 18Gbps data rate
- HDR and HDCP 2.2 Compliant
- Switch source devices using button or included remote control
- Supports DTS-HD, Dolby® TrueHD and 7.1-channel surround sound
- Plug and Play

Package Includes

- B119-002-UHD 2-Port HDMI Switch
- Remote control
- External power supply (Input: 100–240V, 50/60 Hz, 0.3A; Output: 5V 1A)
- (4) International plug adapters (North America, Europe, United Kingdom, Australia)
- Owner's manual

Connect 2 HDMI source devices, such as a Blu-ray™ player and DVR, to a single port on an HDMI display and switch back and forth between them. Ideal for home entertainment systems, digital signs and video presentations.

Description

The B119-002-UHD 2-Port HDMI Switch allows you to connect two HDMI source devices to one port on an HDMI display and switch back and forth between them. For instance, you can connect a Blu-ray player and video game system or a computer and cable/satellite DVR to one HDMI port on a monitor, projector or TV. Or you can connect two computers or media centers to a display for exhibiting digital signage or giving presentations.

Connect your devices to the HDMI ports, and plug the included external power supply into an AC power source. A red LED indicates the unit is receiving power, and green LEDs indicate connected HDMI inputs. Switch between source devices using the unit's Select button or the included remote control. When the currently used device is powered off, the unit automatically switches to the next powered-on device.

The B119-002-UHD ensures top-quality performance with video resolutions up to 4K @ 60Hz 4:4:4, as specified in HDMI 2.0. It is also capable of 48-bit True Color (16 bits per channel), as well as DTS-HD, Dolby TrueHD and 7.1-channel surround sound audio. It's compatible with 3D, HDR, HDCP v2.2 and EDID. Plug-and-play functionality requires no software or drivers to download and install.

Features

Connects 2 HDMI Devices to a Single HDMI Display Ideal for home entertainment systems, digital signs and video presentationsSwitch between source devices via button on unit or included remote controlAutomatically switches to next available device when currently used device is powered offRed LED indicates unit is receiving power from AC outletGreen LEDs indicate connected HDMI inputs
Top-of-the-Line Audio and Video Supports video resolutions up to 4K @ 60 Hz (4:4:4), as specified in HDMI 2.0Supports 48-bit True Color (16 bits per channel)Up to 18Gbps Data RateSupports DTS-HD, Dolby TrueHD and 7.1-channel surround soundCompatible with 3D, HDCP v2.2 and EDID
Sets Up in Seconds Plug and play right from the box with no software or drivers needed

Specifications

OVERVIEW	
UPC Code	037332191335

INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
External Power Supply Input Specs (V / Hz / A)	100-240V / 50Hz/60Hz / 0.3A
External Power Supply Output Specs (V / A)	5V / 1A
External Power Supply Cord Length (ft.)	5
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	AS/NZS 3112 Australia; BS 1363 UK; CEE 7/16 Schuko; NEMA 1-15P North America
External Power Supply Certifications	BS; C-Tick; CB; CE; DOE; FCC; GS; RoHS; UL; cUL
Bus Powered	No

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (Power), Green (1, 2)

PHYSICAL	
Color	Black
Material of Construction	Steel
Rackmountable	No
Shipping Dimensions (hwd / cm)	6.10 x 17.02 x 12.70
Shipping Dimensions (hwd / in.)	2.40 x 6.70 x 5.00
Shipping Weight (kg)	0.36
Shipping Weight (lbs.)	0.80
Unit Dimensions (hwd / in.)	0.8 x 3.1 x 2
Unit Packaging Type	Box
Unit Weight (kg)	0.11
Unit Weight (lbs.)	0.24

ENVIRONMENTAL	
Operating Temperature Range	32 to 104°F (0 to 40°C)
Storage Temperature Range	14 to 176°F (-10 to 80°C)
BTUs	5.8 BTU/Hr
Power Consumption (Watts)	1.7

Operating Humidity Range	10% to 85 % RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
CONNECTIONS	
Ports	2
Side A - Connector 1	(2) HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
FEATURES & SPECIFICATIONS	
Port Selection	Pushbutton; Remote Selector
Max Supported Video Resolution	4K @ 60Hz, 4:4:4
HDMI Specification	2.0
HDCP Specification	2.2
Audio Specification	DTS-HD, Dolby TrueHD and 7.1 Channel Surround Sound
Driver Required	No
Max Supported Color Depth	48-bit Deep Color
EDID Compatible	Yes
3D Video Supported	Yes
Consumer Electronics Control (CEC) Supported	Yes
Technology	HDMI; IR
SPECIAL FEATURES	
HDR Support	Yes
STANDARDS & COMPLIANCE	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty