



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

MODEL NUMBER: B119-002-UHD









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.

### **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 DisplayIdeal 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 sound audioCompatible with 3D, HDCP v2.2 and EDID

Sets Up in SecondsPlug and play right from the box with no software or drivers needed

# **Specifications**

OVERVIEW	
UPC Code	037332191335

## **Highlights**

- Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) for crystalclear video
- Up to 18 Gbps data rate
- Switch source devices using button or included remote control
- Supports DTS-HD, Dolby TrueHD and 7.1-channel surround sound
- Plug-and-play operation with no software required for easy, immediate installation

## **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





Technology	HDMI; IR	
VIDEO		
Max Supported Video Resolution	3840 x 2160 (4K @ 60Hz)	
Max Supported Color Depth	48-bit Deep Color	
HDR Support	Yes	
3D Video Supported	Yes	
AUDIO		
Audio Specification	7.1 Channel Surround Sound, DTS-HD, and Dolby TrueHD	
INPUT		
AC Power Adapter Plug(s)	AS/NZS 3112 Australia; BS 1363 UK; CEE 7/16 Schuko; NEMA 1-15P North America	
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.3A	
AC Power Adapter Output Specs (V / A)	5V / 1A	
AC Power Adapter Cord Length (ft.)	5	
AC Power Adapter Cord Length (m)	1.5	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240	
Bus Powered	No	
Product Length (in.)	2.15	
Product Length (ft.)	0.26	
POWER		
Power Source Type	AC Adapter	
AC Adapter	Input: 100-240V, 50/60Hz, 0.3A; Output: 5V, 1A, 5 ft.	
DC Barrel Plug	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve	
Power Consumption (Watts)	1.7	
CONNECTIONS		
Number of Ports	2	
Side A - Connector 1	(2) HDMI (FEMALE)	
Side B - Connector 1	HDMI (FEMALE)	
Input x Output	2 x 1	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Red (Power), (x2) Green (Connection)	
PHYSICAL		





Color	Disale	
Color	Black	
Material of Construction	Steel	
Rackmountable	No	
Shipping Dimensions (hwd / in.)	2.40 x 6.70 x 5.00	
Shipping Dimensions (hwd / cm)	6.10 x 17.02 x 12.70	
Shipping Weight (lbs.)	0.80	
Shipping Weight (kg)	0.36	
Unit Dimensions (hwd / in.)	0.800 x 3.100 x 2.000	
Unit Packaging Type	Box	
Unit Weight (lbs.)	0.24	
Unit Weight (kg)	0.11	
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	
Operating Humidity Range	10% to 85 % RH, Non-Condensing	
Storage Humidity Range	5% to 90% RH, Non-Condensing	
COMMUNICATIONS		
Port Control	Push Buttons	
EDID Compatible	Yes	
IR Remote Extension Support	Yes	
Consumer Electronics Control (CEC) Supported	Yes	
FEATURES & SPECIFICATIONS		
Port Selection	Pushbutton; Remote Selector	
HDCP Specification	2.2	
Driver Required	No	
STANDARDS & COMPLIANCE		
External Power Supply Certifications	BS; C-Tick; CB; CE; DOE; FCC; GS; RoHS; UL; cUL	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	





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