

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 Display Ideal for home entertainment systems, digital signs and video presentations
Switch between source devices via button on unit or included remote control
Automatically switches to next available device when currently used device is powered off
Red LED indicates unit is receiving power from AC outlet
Green 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 2.0
Supports 48-bit True Color (16 bits per channel)
Up to 18Gbps Data Rate
Supports DTS-HD, Dolby TrueHD and 7.1-channel surround sound audio
Compatible 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

Highlights

- Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) for crystal-clear 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



UPC Code	037332191335
Technology	HDMI; IR
VIDEO	
Max Supported Video Resolution	4K @ 60Hz (3840 x 2160)
Max Supported Color Depth	48-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
AUDIO	
Audio Specification	DTS-HD, Dolby TrueHD and 7.1 Channel Surround Sound
INPUT	
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	
AC Adapter	Input: 100-240V, 50/60Hz, 0.3A; Output: 5V, 1A, 5 ft.
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 Cord Length (m.)	1.5
DC Barrel Plug	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve
Power Consumption (Watts)	1.7
External Power Supply Plug(s)	AS/NZS 3112 Australia; BS 1363 UK; CEE 7/16 Schuko; NEMA 1-15P North America
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (Power), (x2) Green (Connection)
PHYSICAL	
Material of Construction	Steel
Color	Black
Rackmountable	No
Shipping Dimensions (hwd / cm)	6.10 x 17.02 x 12.70



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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 (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
CONNECTIONS	
Number of Ports	2
Side A - Connector 1	(2) HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
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
Certification & Compliance	CE (Europe); RoHS; REACH; FCC (USA)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty



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