

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

2-Port HDMI Switch with Remote Control - 4K @ 60 Hz, 4:4:4 with HDR, 3D, HDMI 2.0, 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. 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 and 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, HDMI 2.0, 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)

Highlights

- Supports up to 4K @ 60Hz
 (4:4:4) Resolution
- Up to 18Gbps data rate
- HDR and HDCP 2.2 Compliant
- Switch source devices using button or included remote
- 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



- 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		
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 & CON	TROLS	
LED Indicators	Red (Power), Green (1, 2)	
PHYSICAL		
Color	Black	
Material of Construction	Iron	
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	
	0.11	
Unit Weight (kg)		
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 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		



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Product Warranty Period (Worldwide)	3-year limited warranty
-------------------------------------	-------------------------

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies