5-Port HDMI Switch with Remote Control - 4K 60 Hz, UHD, 4:4:4, HDR, 3D

MODEL NUMBER: **B119-005-UHD**

Connects 5 HDMI audio/video sources to one 4K HDMI TV, monitor or projector, and allows you to switch between them.

Features

5-Port HDMI Switch with Remote Connects 5 Sources to One 4K HDMI Display An excellent addition to your home theater, the B119-005-UHD allows you to connect five separate HDMI audio/video sources to your 4K television, projector or monitor's HDMI input and switch between them. For instance, connect a cable box, Blu-ray player, Xbox, Roku and audio receiver to your 4K HDTV, and use the manual pushbutton or included remote control to switch manually from one input to another.

Transmits Crystal-Clear 4K Video with HDR and 4:4:4 Color This 5-port HDMI switch supports Ultra HD 4K video resolutions at 60 Hz, as specified in HDMI 2.0, as well as 48-bit True Color and HDR video, providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This adapter supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. DTS-HD, Dolby TrueHD and 7.1-channel surround sound ensure your ears receive the same treat as your eyes.

Ready to Use Right from the Package, So You Can Plug and Play Immediately The compact metal switch requires no extra software to download and install. Connect your devices to the HDMI ports with user-supplied HDMI cables (such as Tripp Lite's P569-Series), 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. When the currently used source is powered off, the unit automatically switches to the next powered-on source.

Highlights

- Switch between 5 source devices with included remote for ultimate convenience
- Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) for crystal-clear video
- Supports High Dynamic Range (HDR) for richer contrast and expanded color accuracy
- Delivers full, rich DTS-HD, Dolby TrueHD and 7.1-channel surround sound audio
- Plug-and-play operation with no software required for easy, immediate installation

Applications

- Switch between your cable box, Blu-ray player, video game console, Roku or other HDMI sources in your home theater
- Connect multiple desktop computers and laptops to one monitor to save desk space
- Monitor the premises with as many as 5 security cameras connected to a single display
- Create up to 5 different digital signage messages to appear on a 4K HDMI display

System Requirements

- Up to 5 source devices with HDMI output
- Display device with HDMI input

Package Includes

- B119-005-UHD 5-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

Specifications

OVERVIEW

UPC Code	037332210180
Technology	HDMI; IR

VIDEO	
Max Supported Video Resolution	4K @ 60Hz 4:4:4
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)	NEMA 1-15P North America; CEE 7/16 Schuko; BS 1363 UK; AS/NZS 3112 Australia
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.)	5.0
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.)	4.84
Product Length (ft.)	0.4

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)	1.85

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (Power), Green (1, 2, 3, 4, 5)

PHYSICAL	
Color	Black
Material of Construction	Steel
Rackmountable	No
Shipping Dimensions (hwd / in.)	3.15 x 7.09 x 5.39

Shipping Dimensions (hwd / cm)	8.00 x 18.01 x 13.69
Shipping Weight (lbs.)	0.64
Shipping Weight (kg)	0.29
Unit Dimensions (hwd / in.)	0.800 x 4.800 x 2.000
Unit Packaging Type	Box
Unit Weight (lbs.)	0.33
Unit Weight (kg)	0.15

ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	14° to 176°F (-10° to 80°C)
BTUs	6.3 BTU/Hr
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing

COMMUNICATIONS	
Signal Range (ft.)	16
Signal Range (m)	5
EDID Compatible	Yes
IR Remote Extension Support	Yes
Consumer Electronics Control (CEC) Supported	Yes
Latency	20ms

CONNECTIONS	
Number of Ports	5
Side A - Connector 1	(5) HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
Input x Output	5 x 1

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