

Most HDMI source devices are able to provide the necessary power for the operation of the switch. If additional power is required, a 5V 2A DC power supply (not included) using a 3.5 x 1.35 mm output plug with a positive tip and negative sleeve can be used.

## 3-Port HDMI Mini Switch with Remote Control - 4K (HDMI F/3xF), 3D, HDCP 1.4, EDID

MODEL NUMBER: B119-003-UHD-MN



Connect 3 HDMI source devices to a single HDMI monitor and switch back and forth between them.

### Description

The B119-003-UHD-MN 3-Port Mini HDMI Switch allows you to connect three HDMI source devices to one port on an HDMI monitor and switch back and forth between them. For instance, you can connect your Blu-ray player, video game system and cable/satellite DVR to one HDMI port on your high-definition television. Or you can connect three computers or media centers to a monitor for displaying digital signage or giving presentations.

Switch between source devices using buttons on the unit or the included remote control. The included IR extender receiver lets you hide the unit out of sight while still being able to switch devices up to 16 feet (5 meters) away using the remote. When the currently used device is powered off, the unit automatically switches to the next powered-on device.

The B119-003-UHD-MN ensures top-quality audio/video applications with Ultra High Definition (UHD) video resolutions up to 4K at 30 Hz (3840 x 2160) and 48-bit True Color (16 bits per channel), as well as DTS-HD, Dolby True-HD and 7.1-channel surround sound audio. It's compatible with 3D, HDCP and EDID. Hassle-free functionality requires no software, drivers or external power supply. Sets up in seconds.

### Features

**Connects 3 HDMI Devices to 1 HDMI Display** Switch between source devices via pushbuttons on unit or included remote control  
Ideal for home audio/video applications, presentations and digital signage  
Included IR extender receiver lets you control devices from a distance using the remote  
Automatically switches to next available device when currently used device is powered off

**Features Top-of-the-Line Audio and Video** Supports Ultra High Definition (UHD) video resolutions up to 4K @ 30 Hz (3840 x 2160)  
Supports 48-bit True Color (16 bits per channel)  
Supports DTS-HD, Dolby True-HD and 7.1-channel surround sound audio  
Compatible with 3D, HDCP 1.4 and EDID

**Sets Up in Seconds** Plug-and-play operation with no software required for easy, immediate installation

## Specifications

### Highlights

- Switch source devices using buttons or included remote control
- Switches to next port when current device is powered off
- Supports UHD resolutions up to 4K @ 30 Hz for crystal-clear video
- Supports DTS-HD, Dolby TrueHD and 7.1-channel surround sound
- Plug-and-play operation with no software required for easy, immediate installation

### System Requirements

- HDMI-enabled devices and monitor

### Package Includes

- B119-003-UHD-MN 3-Port Mini HDMI Switch
- Remote control
- IR extender receiver
- Owner's manual

<b>OVERVIEW</b>	
UPC Code	037332189233
Technology	HDMI; IR
<b>VIDEO</b>	
Max Supported Video Resolution	3840 x 2160 (4K @ 30Hz)
Max Supported Color Depth	48-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
<b>AUDIO</b>	
Audio Specification	7.1 Channel Surround Sound, DTS-HD, and Dolby TrueHD
<b>INPUT</b>	
Bus Powered	Yes
<b>POWER</b>	
Power Source Type	USB
Power Consumption (Watts)	1
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	Red (1, 2, 3)
<b>PHYSICAL</b>	
Color	Black
Material of Construction	ABS
Rackmountable	No
Shipping Dimensions (hwd / in.)	5.30 x 2.70 x 1.00
Shipping Dimensions (hwd / cm)	13.46 x 6.86 x 2.54
Shipping Weight (lbs.)	0.26
Shipping Weight (kg)	0.12
Unit Dimensions (hwd / in.)	0.700 x 3.200 x 2.300
Unit Packaging Type	Box
Unit Weight (lbs.)	0.12
Unit Weight (kg)	0.05
<b>ENVIRONMENTAL</b>	

Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	14° to 176°F (-10° to 80°C)
BTUs	3.4 BTU/Hr
Operating Humidity Range	10% to 85 % RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
EDID Compatible	Yes
IR Remote Extension Support	Yes
Consumer Electronics Control (CEC) Supported	Yes
<b>CONNECTIONS</b>	
Number of Ports	3
Side A - Connector 1	(3) HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
Input x Output	3 x 1
<b>FEATURES &amp; SPECIFICATIONS</b>	
Port Selection	Pushbutton
HDCP Specification	1.4
Driver Required	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty