

In some cases, enabling Local Echo may cause character duplication in Tera Term and Putty. Please keep Local Echo set to Disabled or Auto if this issue is encountered,

## 3-Port HDMI Mini Switch for Video and Audio, 4K x 2K UHD @ 30 Hz (HDMI F/3xF) with Remote Control

MODEL NUMBER: **B119-003-UHD-MN**



Connect 3 HDMI source devices, such as a Blu-ray™ player, video game system and DVR, to a single port on an HDMI monitor and switch back and forth between them. Ideal for home A/V systems, presentations and digital signs.

### 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 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 3840 x 2160 (4K x 2K) @ 30 Hz 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

### Highlights

- Switch source devices using buttons or included remote control
- Switches to next port when current device is powered off
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K)
- Supports DTS-HD, Dolby TrueHD and 7.1-channel surround sound
- No software, drivers or external power supply required

### 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



#### Features Top-of-the-Line Audio and Video

- Supports Ultra High Definition (UHD) video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- Supports 48-bit True Color (16 bits per channel)
- Supports DTS-HD, Dolby True-HD and 7.1-channel surround sound audio
- Compatible with HDMI 1.4, 3D, HDCP 1.4 and EDID

#### Sets Up in Seconds

- Plug and play right from the box with no software, drivers or external power supply needed

## Specifications

OVERVIEW	
UPC Code	037332189233
INPUT	
Bus Powered	Yes
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (1, 2, 3)
PHYSICAL	
Color	Black
Material of Construction	ABS
Rackmountable	No
Shipping Dimensions (hwd / cm)	13.46 x 6.86 x 2.54
Shipping Dimensions (hwd / in.)	5.30 x 2.70 x 1.00
Shipping Weight (kg)	0.12
Shipping Weight (lbs.)	0.26
Unit Dimensions (hwd / in.)	0.7 x 3.2 x 2.3
Unit Packaging Type	Box
Unit Weight (kg)	0.05
Unit Weight (lbs.)	0.12
ENVIRONMENTAL	
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
Power Consumption (Watts)	1



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Operating Humidity Range	10% to 85 % RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
<b>CONNECTIONS</b>	
Ports	3
Side A - Connector 1	(3) HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Port Selection	Pushbutton
Max Supported Video Resolution	3840 x 2160 @ 30Hz
HDMI Specification	1.4
HDCP Specification	1.4
Audio Specification	DTS-HD, Dolby TrueHD and 7.1 Channel Surround Sound
Driver Required	No
Max Supported Color Depth	48-bit Deep Color
EDID Compatible	Yes
IR Remote Extension Support	Yes
3D Video Supported	Yes
Consumer Electronics Control (CEC) Supported	Yes
Technology	HDMI; IR
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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