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 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-ft. (4.88 m) 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 @ 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 controlIdeal for home audio/video applications, presentations and digital signageIncluded IR extender receiver lets you control devices from a distance using the remoteAutomatically 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 audioCompatible with 3D, HDCP 1.4 and EDIDSupports all HDMI 1.4 specifications and capabilities

Sets Up in Seconds Plug and play right from the box with no software, drivers or external power supply needed (Note: Most HDMI sources will power switch. In the rare instance where additional power is required, see the manual for adapter specifications)

Specifications

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 4K @ 30 Hz as specified by HDMI 1.4
- 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

OVERVIEW

UPC Code	037332189233
Technology	HDMI; IR

VIDEO

Max Supported Video Resolution	4K @ 30Hz (3840 x 2160)
Max Supported Color Depth	48-bit Deep Color
3D Video Supported	Yes

AUDIO

Audio Specification	DTS-HD, Dolby TrueHD and 7.1 Channel Surround Sound

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
Operating Humidity Range	10% to 85 % RH, Non-Condensing

Storage Humidity Range	5% to 90% RH, Non-Condensing
COMMUNICATIONS	
EDID Compatible	Yes
IR Remote Extension Support	Yes
Consumer Electronics Control (CEC) Supported	Yes
CONNECTIONS	
Ports	3
Side A - Connector 1	(3) HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
FEATURES & SPECIFICATIONS	
Port Selection	Pushbutton
HDMI Specification	1.4
HDCP Specification	1.4
Driver Required	No
STANDARDS & COMPLIANCE	
Certifications	CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty