Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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 @ 24/30 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) @ 24/30 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

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

- 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 3840 x 2160 (4K x 2K) @ 24/30 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 3D, HDCP 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
Technology	HDMI (All types); IR

INPUT	
Bus Powered	Yes

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (1, 2, 3)

PHYSICAL	
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 Packaging Type	Box
Unit Dimensions (hwd / in.)	0.7 x 3.2 x 2.3
Unit Weight (lbs.)	0.12
Unit Weight (kg)	0.05
Material of Construction	ABS
Color	Black
Rackmountable	No

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

CONNECTIONS	
Ports	3
Side A - Connector 1	(3) HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)

FEATURES & SPECIFICATIONS	
Port Selection	Pushbutton
Max Supported Video Resolution	3840 x 2160 @ 30Hz
HDMI Specification	1.4
HDCP Specification	1.3
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

CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH

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