



4-Port HDMI Splitter for Video and Audio, 1920x1200 at 60Hz/1080p (HDMI F/4xF)

MODEL NUMBER: B118-004











Transmit a HDMI signal from a single source to four displays

Description

Tripp Lite's B118-004, 4-Port HDMI Splitter allows the digital signal from a Blu-Ray player or other HDMI device to be displayed on four HDMI displays. Connect a DVI-D Single Link display using an HDMI to DVI adapter, such as Tripp Lite's P566-Series cables. Installation is quick and simple, with no software or drivers to install. Locate your HDMI source up to 13 ft. (4 m.) from the splitter, and the splitter up to 16 ft. (5 m.) from a display, for a max distance of 29 ft. (9 m.) between source and display. Multiple splitters can be cascaded together to connect additional monitors, with no more than 6 levels of splitters in all. Supports HD video resolutions up to 1080p, and computer video resolutions up to 1920 x 1200. High Speed HDMI v1.4 and 3D compliant, with support for 36-bit Deep Color (12-bits per channel). Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound audio. HDCP v1.4 and EDID compliant.

Features

- Transmit a HDMI signal from a single source to four displays
- Display HD video resolutions up to 1080p, and computer video resolutions up to 1920 x 1200
- Supports up to 36-bit Deep Color (12-bits per channel)
- High Speed HDMI v1.4 and 3D compliant
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound audio
- HDCP v1.4 and EDID compliant
- Plug and play; No software or drivers required
- Locate a monitor up to 29 ft. (9 m.) from a HDMI source; up to 13 ft. (4 m.) between the source and the switch; up to 16 ft. (5 m.) between the switch and a monitor
- Cascade multiple levels of splitters together to increase the number of connected monitors, with no more than 6 levels of splitters in all
- Connect a DVI-D Single Link display using an HDMI to DVI adapter, such as Tripp Lite's P566-Series cables

Specifications

Highlights

- Display HD video resolutions up to 1080p, and computer video resolutions up to 1920 x 1200
- Supports up to 36-bit Deep Color (12-bits per channel)
- High Speed HDMI v1.4 and 3D compliant
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound audio
- HDCP v1.4 and EDID compliant
- Plug and play; No software or drivers required

System Requirements

- TV's with an available HDMI port and a HDMI peripheral device (e.g. Blu-Ray player, DVR, etc.)
- The cable connecting the HDMI source to the splitter must be no longer than 13 ft. (4 m.)
- The cable connecting the splitter to a HDMI monitor must be no longer than 16 ft. (5 m.)

Package Includes

- B118-004 4-Port HDMI Splitter
- External Power Supply with NEMA 1-15P Plug(Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 1.2A, 4.9 ft.)
- Owners Manual





OVERVIEW		
UPC Code	037332181107	
Technology	HDMI	
VIDEO		
Max Supported Video Resolution	1080p @60Hz	
Max. Distance (Between any 2 Units)	16ft (5m)	
Max Number of Ports (Entire Chain)	4096	
Max Supported Color Depth	12-bit	
3D Video Supported	Yes	
AUDIO		
Audio Specification	7.1 Surround Sound, Dolby True HD, DTS-HD, DSD	
INPUT		
AC Power Adapter Plug(s)	NEMA 1-15P North America	
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.8A	
AC Power Adapter Output Specs (V / A)	5V / 2A	
AC Power Adapter Cord Length (ft.)	5	
AC Power Adapter Cord Length (m)	1.5	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240	
POWER		
DC Barrel Plug	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve	
Power Consumption (Watts)	10	
CONNECTIONS		
Number of Ports	4	
Side A - Connector 1	HDMI (FEMALE)	
Side B - Connector 1	(4) HDMI (FEMALE)	
Connector Plating	Gold	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Green (Input, Output 1, Output 2, Output 3, Output 4)	
PHYSICAL		
Color	Black	





Shipping Dimensions (hwd / in.) 2.10 x 5.60 x 8.00 Shipping Dimensions (hwd / cm) 5.33 x 14.22 x 20.32 Shipping Weight (lbs.) 1.00 Shipping Weight (kg) 0.45 Unit Dimensions (hwd / in.) 0.900 x 4.400 x 3.000 Unit Dimensions (hwd / cm) 2.4 x 11.1 x 7.5 Unit Weight (lbs.) 0.5 Unit Weight (lbs.) 0.5 Unit Weight (kg) 0.23 ENVIRONMENTAL Operating Temperature Range 32 to 104 F (0 to 40 C) Storage Temperature Range -4 to 158 F (-20 to 70 C) Relative Humidity 5% to 90% RH, Non-Condensing BTUs 34.1 BTU/Hr COMMUNICATIONS Signal Range (ft.) 16 Signal Range (m) 5 EDID Compatible Yes Consumer Electronics Control (CEC) Yes Latency 80ms PORT EXPANSION Daisy-chainable or Cascadable Cascadeable FEATURES & SPECIFICATIONS HDCP Specification 1.4			
Shipping Dimensions (hwd / cm) 5.33 x 14.22 x 20.32	Material of Construction	Steel	
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Shipping Weight (kg) 0.45	Shipping Dimensions (hwd / cm)	5.33 x 14.22 x 20.32	
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Product Warranty Period	External Power Supply Certifications	CE; FCC; UL; RoHS	
Product Warranty Period (Worldwide) 3-year limited warranty	WARRANTY & SUPPORT		
	Product Warranty Period (Worldwide)	3-year limited warranty	





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