

2-Port HDMI Splitter for Video with Audio 1920x1200 at 60Hz/1080p (HDMI F/2xF)

MODEL NUMBER: B118-002



Description

Tripp Lite's B118-002 HDMI Splitter allows the digital signal from a Blu-Ray player or other HDMI device to be displayed on two HDMI displays, or, 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 two 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

- B118-002 2-Port HDMI Splitter
- External Power Supply with NEMA 1-15P Plug (Input:100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.9 ft.)
- Owner's Manual



| INPUT | |
|---|---|
| Voltage Compatibility (VAC) | 100; 110; 120; 127; 200; 208; 220; 230; 240 |
| External Power Supply Input Specs (V / Hz / A) | 100-240V / 50/60Hz / 0.8A |
| External Power Supply Output Specs (V / A) | 5V / 2A |
| External Power Supply Cord Length (ft.) | 5 |
| External Power Supply Cord Length (m.) | 1.5 |
| External Power Supply DC Barrel Connector Specs | OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve |
| External Power Supply Plug(s) | NEMA 1-15P North America |
| External Power Supply Certifications | CE; FCC; UL; RoHS |
| USER INTERFACE, ALERTS & CONTROLS | |
| LED Indicators | Green (Power, Input, Output 1, Output 2) |
| PHYSICAL | |
| Shipping Dimensions (hwd / in.) | 2.1 x 8.1 x 5.7 |
| Shipping Dimensions (hwd / cm) | 5.3 x 20.5 x 14.5 |
| Shipping Weight (lbs.) | 0.88 |
| Shipping Weight (kg) | 0.4 |
| Unit Packaging Type | Box |
| Unit Dimensions (hwd / in.) | 0.9 x 4.4 x 3 |
| Unit Dimensions (hwd / cm) | 2.4 x 11.1 x 7.5 |
| Unit Weight (lbs.) | 0.5 |
| Unit Weight (kg) | 0.23 |
| Material of Construction | Iron |
| Color | Black |
| 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 |
| Power Consumption (Watts) | 10 |



| COMMUNICATIONS | |
|--|--|
| Signal Range (ft.) | 16 |
| Signal Range (m) | 5 |
| Latency | 80ms |
| CONNECTIONS | |
| Ports | 2 |
| Side A - Connector 1 | HDMI (FEMALE) |
| Side B - Connector 1 | (2) HDMI (FEMALE) |
| Connector Plating | Gold |
| PORT EXPANSION | |
| Max Distance (Between any 2 Units) | 16ft (5m) |
| Max Number of Ports (Entire Chain) | 2048 |
| FEATURES & SPECIFICATIONS | |
| Max Supported Video Resolution | 1080p @60Hz |
| HDMI Specification | 1.4a |
| HDCP Specification | 1.4 |
| Audio Specification | 7.1 Surround Sound, Dolby True HD, DTS-HD, DSD |
| Driver Required | No |
| Max Supported Color Depth | 12-bit |
| EDID Compatible | 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 |

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- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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