

## 2-Port 4K HDMI Splitter for Ultra-HD (4Kx2K) Video with Audio - 3840x2160

MODEL NUMBER: **B118-002-UHD**



### Description

Tripp Lite's B118-002-UHD HDMI Splitter allows the 4K2K 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 16.4 ft. (5 m.) from the splitter, and the splitter up to 16 ft. (5 m.) from a display, for a max distance of 23 ft. (7 m.) between splitter and display. Supports Full 3D and video resolutions up to UHD 4Kx2K 3840 x 2160 (24Hz and 30Hz). High Speed HDMI and 3D compliant, with support for 36-bit Deep Color (12-bits per channel). Supports DTS-HD, Dolby True HD, Dolby Digital Plus, and LPCM 7.1 Channel Surround Sound audio. HDCP and EDID compliant.

### Features

- Simultaneously transmit the video and audio from an HDMI source to multiple HDMI monitors
- Supports Full 3D and video resolutions up to UHD 4Kx2K 3840 x 2160 (24Hz and 30Hz)
- Supports 36-bit Deep Color (12-bits per channel)
- Supports DTS-HD, Dolby True HD, Dolby Digital Plus and LPCM 7.1 Channel Surround Sound audio
- Supports video amplifier bandwidth of 340MHz / 3.4Gbps per channel (10.2Gbps total)
- HDCP and EDID compatible
- Plug and play; no software or drivers required
- The B118-002-UHD features a built-in cable to connect to the source
- Supports Lip Sync pass-through
- Supports xvYCC and x.vColor
- Supports the use of DVI sources and displays with the use of an optional DVI to HDMI adapter (sold separately)
- Supports a maximum distance of 16.4 ft. (5 m) from source to splitter, and 23 ft. (7 m) from splitter to display, for a total of up to 39.4 ft. (12 m)

## Specifications

### Highlights

- Supports Full 3D and video resolutions up to UHD 4Kx2K 3840 x 2160 (24Hz and 30Hz)
- Supports DTS-HD, Dolby True HD, Dolby Digital Plus and LPCM 7.1 Channel Surround Sound audio
- Plug and play; no software or drivers required

### Applications

- Retail, Classroom, Movie Theaters...anywhere a 4K2K HD signal needs to be broadcast to multiple digital displays

### Package Includes

- UHD 4Kx2K HDMI 2-port Splitter
- External Power Supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Owner's Manual



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OVERVIEW	
Chromebook Compatible	Yes
Display Style	Splitter
Model Type	HDMI
CONNECTIONS	
Connector A	HDMI (FEMALE)
Connector B	HDMI (FEMALE) (X2)
Number of Connectors	3
Ports	2
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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