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- A computer with a DisplayPort v1.2 compatible Graphics Card (e.g. AMD Radeon with AMD Eyefinity technology) is required to display in video wall mode. Backward compatible with most DisplayPort 1.1a equipment running current graphics drivers, with the feature set being limited to that of your equipment (e.g. you may be limited to displaying in Clone / Mirror mode only). Compatibility with older graphics cards is not guaranteed.
- Maximum supported video resolutions and number of monitors will be dependent upon your graphics card. Check the specifications of your graphics card to determine its capabilities.

## 2-Port DisplayPort 1.2 to HDMI Multi-Stream Transport (MST) Hub, 3840 x 2160 4Kx2K @ 24/30Hz UHD, TAA

### MODEL NUMBER: B156-002-HDMI







#### Description

Get everyone's attention by broadcasting awesome messages in ultra-high definition video! With Tripp Lite's B156-002-HDMI 2-Port DisplayPort 1.2 to HDMI MST Hub, you can split or expand a single DisplayPort signal into two separate signals and display them on two HDMI monitors using standard DisplayPort (Tripp Lite P580-Series or P583-Series) and HDMI (Tripp Lite P568-Series) cables. You can display the same image on each monitor, extend the desktop across them, or display in video wall mode where monitors are combined to display as one, enlarged monitor. The B156-002-HDMI supports 4Kx2K Ultra-High Definition (UHD) video resolutions up to 3840 x 2160 (24 and 30 Hz), 48-bit Deep Color (16 bits per channel), and is compatible with HDCP, EDID and DDC. It comes with an external power supply and brackets for wall-, rack- or pole-mounting. All mounting hardware is included. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

#### Features

#### Splitting, Extending, Multi-Display

- Splits or expands a DisplayPort audio/video signal on two HDMI monitors
- Display the same image on each monitor, extend the desktop across them, or display in video wall mode where monitors are combined to display as one, enlarged monitor
- Supports both 4Kx2K (3840 x 2160 at 24 or 30Hz) UHD video and standard 1080p (1920x1080 at 60Hz)

#### Highlights

- Compliant with DisplayPort 1.2
- Splits or expands a DisplayPort audio/video signal on two HDMI monitors
- Display the same image on each monitor, extend the desktop across them, or display in video wall mode where monitors are combined to display as one
- Supports 4K x 2K Ultra High Definition (UHD) video resolutions up to 3840 x 2160 (24 and 30 Hz) - see System Requirements
- Supports up to 48-bit Deep Color (16 bits per channel)
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### System Requirements

- A computer with a DisplayPort v1.2 compatible Graphics Card (e.g. AMD Radeon with AMD Eyefinity technology) is required to display in video wall mode.
- Mac OS X does not support
  MST for NVIDIA and Intel
  Graphics Processor Units,
  limiting video display on the
  connected monitors to mirror
  mode.
- Backward compatible with most DisplayPort 1.1a equipment running current graphics drivers, with the feature set being limited to that of your equipment (e.g. you may be limited to displaying in Clone / Mirror Mode only).
   Compatibility with older graphics cards is not guaranteed.
- Maximum supported video



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high-definition video

#### Video Standards and Protocols

- Supports up to 48-bit Deep Color (16 bits per channel) and video resolutions up to 4K Ultra High Definition (UHD), 3840 x 2160 @ 24 or 30Hz
- Complies with HDCP, EDID and DDC
- Compatible with DisplayPort 1.2
- Compatible with Apple® Thunderbolt connectors

#### Installation

- Plug-and-play; no software or drivers required
- Easy to install; connect the DisplayPort video source to the hub's input port, connect the external power supply and finally connect the two HDMI monitors to the output ports

#### **Mounting Options**

• Wall-, rack- or pole-mounting; all mounting hardware is included

#### TAA-Compliant for GSA Schedule Purchases

• Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

# **Specifications**

resolutions and number of
monitors will be dependent upon
your graphics card. Check the
specifications of your graphics
card to determine its capabilities.

- A monitor with a HDMI port.
- For international use, the B110-INT power supply can be purchased separately; it features plugs for the UK, Europe, and Australia

#### Package Includes

- B156-002-HDMI DisplayPort 1.2 to HDMI Multi-Stream Transport (MST) Hub
- Mounting Hardware
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.)

OVERVIEW		
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.	
PHYSICAL		
Unit Dimensions (hwd / in.)	1.00 x 3.60 x 2.52	
Unit Dimensions (hwd / cm)	2.54 x 9.144 x 6.4	
Unit Weight (Ibs.)	1.0	
Unit Weight (kg)	0.45	
Color	Black	
CONNECTIONS		
Ports	2	
Side A - Connector 1	DISPLAYPORT (FEMALE)	
Side B - Connector 1	(2) HDMI (FEMALE)	
WARRANTY		



Product Warranty Period (Worldwide) 3-year limited warranty

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