

# Gefen GTB-MHDMI1.3-144-BLK Gefen Toolbox 1:4 HDMI 1.3 Splitter

## GTB-MHDMI1.3-144-BLK

### One HDMI Input, Four HDMI Outputs - In a Slim and Small Form Factor

The GefenToolBox 1:4 Splitter for HDMI is a compact and lightweight alternative to rack-mounted HDMI 1.3 splitters. It allows set-top boxes, DVD players, and other HDTV devices to be connected to four HDTV displays. If more displays are needed, the device is daisy chainable to support more than four displays with a single source. Features include support for hi-def, Deep Color resolutions up to 1080p@60 Hz combined with advanced lossless digital audio formats for pristine sound reproduction.

### How It Works

Connect your HDMI source to the 1:4 Splitter for HDMI's input using the supplied 6-foot HDMI cable. Connect up to 4 HDMI-compliant displays to the outputs using 6-foot HDMI cables. Once connected and powered, the source signal will be seen on all four displays at the same time.

### Note: HDMI 1.3 Features Supported:

- 225 MHz (up to 12 bit YUV 444 @ 1080p)
- Deep Color (XV Color)
- Dolby TrueHD & DTS-HD Master Audio
- Lip-Sync Pass Through

### Features:

- Simultaneously displays a single HDMI 1.3 source on up to 4 HDMI-compliant monitors without signal loss
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p@60 Hz
- EDID Detection/Adjustment for rapid integration of source and displays
- Supports LPCM 7.1 audio, Dolby Digital Plus, Dolby TrueHD, and DTS-HD Master Audio
- Supports DVI source and DVI displays using HDMI-to-DVI converter cable
- HDMI input/output cables may be up to 10/15 meters with 1080p/8-bit resolution
- HDMI input/output cables may be up to 6/10 meters with 1080p/12-bit resolution
- HDMI and HDCP compliant

### Specifications:

- Video Amplifier Bandwidth: 225 MHz
- Input Video Signal: 1.2 volts p-p
- Input DDC Signal: 5 volts p-p (TTL)
- Maximum Video Resolution: 1080p@60 Hz with up to 12-bit Deep Color
- HDMI Connector: type A 19 pin female; (1) input, (4) output
- Power Supply: 5V DC with locking power connector
- Power Consumption: 10 Watts (max)
- Dimensions: 3"W x 9"H x ¾"D
- Operating Temperature: 0-40 degrees C
- RoHS, CE, and UL Certified; Complies with US/EU Standards
- HDMI 1.3, HDMI 1.2, HDCP 1.1 and DVI 1.0 Compliant
- Shipping Weight: 3 lbs.

### Package Includes:

- (1) GefenToolBox 1:4 Splitter for HDMI
- (1) 5V DC Power Supply with Locking Power Connector
- (1) 6-foot HDMI Locking Cable (M-M)
- (1) User's Manual