

Gefen GTV-MHDMI1.3-148 Mini 1x8 HDMI splitter 1.3 (Pre-Order)

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

The Mini 1:8 Splitter for HDMI 1.3 is a compact and lightweight wall-mounted alternative to rack-mounted HDMI 1.3 splitters. The Mini 1:8 Splitter for HDMI 1.3 sends one source of HDMI high definition audio/video to 8 HDMI-compliant displays at the same time. It supports many hi-def sources such as Blu-Ray players, satellite set-top boxes, and all types of HDMI displays. 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 Mini 1:8 Splitter for HDMI 1.3's input using the supplied 6-foot HDMI cable. Connect up to 8 HDMI-compliant displays to the outputs. Once connected and powered, the source signal will be seen on all eight displays at the same time.

Note:

This HDMI Splitter will configure all the connected displays by capturing their EDID data. If EDID data is unavailable, the Splitter can use a pre-programmed EDID that is compatible with most displays. A bank of EDID function switches on the front panel allows selection of EDID type (internal or external) and 2-channel or multichannel audio support.

All displays that cannot show the same video resolution(s) as the Primary Display connected to Output 1 may fail to show a picture. Secondary displays follow the Primary by sharing the resolution and capability information (EDID) obtained from the Primary Display when using the external EDID mode.

HDMI 1.3 Features Supported:

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

Features:

- Simultaneously displays a single HDMI 1.3 source on up to 8 HDMI-compliant monitors without signal loss
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p@60 Hz
- EDID Detect/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
- HDCP keysets allow each output to work independently when connecting to a display
- 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, (8) output
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions: 4"W x 11"H x 1.2"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: 2 lbs.

Package Includes:

- (1) Mini 1:8 Splitter for HDMI 1.3
- (1) 6- foot HDMI cable
- (1) 5V DC Locking Power Supply
- (1) User's Manual