

Gefen TOOLBOX

4x1 Switcher for HDMI 1.3



GTB-MHDMI1.3--441

Four HDMI Inputs, One HDMI Output -
In a Slim and Small Form Factor

The Gefen ToolBox 4x1 Switcher for HDMI 1.3 is a compact and lightweight alternative to rack-mounted HDMI 1.3 switchers. It allows up to four set-top boxes, DVD players, or other HDTV devices to be connected to one HDTV display. When two or more switchers are connected together, they can be used to support many more 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 four HDMI sources to the 4x1 Switcher for HDMI 1.3's input using the supplied 6-foot HDMI cables. Connect an HDMI-compliant display to the HDMI output using an HDMI cable. Once connected and powered, the source signals can be selected and switched to display simultaneously.

Features:

- Switch easily between four HDMI 1.3 sources
- Maintains high resolution video - beautiful, sharp HDTV resolutions up to 1080p@60 Hz
- 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
- Extends the range of HDMI compliant devices by equalizing and reclocking the HDMI signal
- 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
- Serial port for remote control via RS-232 communications
- HDMI and HDCP pass-through

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; (4) input, (1) output
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions: 2¾"W x 10½"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: 2 lbs.