

# Product Spec Sheet from Rentex

## Gefen ToolBox 1:8 Splitter for HDMI with FST and 3DTV

Download Spec Sheet @ [www.rentex.com/spec/XVD2410.pdf](http://www.rentex.com/spec/XVD2410.pdf)

Rentex Product No. XVD2410



Mfr Part No. GTB-HDFST-148

The GefenToolBox 1:8 Splitter for HDMI with FST and 3DTV sends a Hi-Def A/V source to up to 8 HDTV displays at the same time without losing quality or resolution. This product works with any Hi-Def source supporting resolutions up to 1080p Full HD with Deep Color, 3DTV pass-through, and lossless audio formats such as Dolby TrueHD and DTS-HD Master Audio.

Fast Switching Technology (FST) is a Gefen software implementation for HDMI products. FST was created to improve the lengthy HDMI authentication process, based on the HDMI and HDCP specifications. FST provides quicker A/V source switching and greatly improves the overall A/V system behavior and performance when more than one HDTV display is used in the system setup. FST allows connecting / disconnecting or turning ON / OFF the HDTV displays without having these activities affect other displays in the same distribution system.

### Features:

- Supports resolutions up to 1080p Full HD with 12-bit Deep Color
- FST Technology eliminates flashing due to the HDCP authentication process
- Supports LPCM 7.1 audio, Dolby Digital Plus, Dolby TrueHD, and DTS-HD Master Audio
- 3DTV Pass-Through | Lip-Sync Pass Through
- One HDMI Input, Eight HDMI Outputs
- Supports the use of DVI sources and DVI displays with an HDMI-to-DVI converter cable or adapter
- Simultaneously displays a Hi-Def source on up to 8 HDTV displays without signal loss

### Detailed Specifications

<b>Video Amplifier Bandwidth</b>	225MHz
<b>Input Video Signal</b>	1.2V p-p
<b>Input DDC Signal</b>	5V p-p (TTL)
<b>Video Connectors</b>	(9) HDMI Type A 19-pin, female
<b>USB Port</b>	Mini-A, female
<b>Switches</b>	FST (Fast / Slow), Audio (2CH / Multi CH), EDID (Int / Ext)
<b>Power Supply</b>	5V DC, Locking
<b>Power Consumption</b>	10W (max.)
<b>Power Supply</b>	3.0 x 9.3 x 1.0 inches (WxHxD)
<b>Weight</b>	3.0 lbs