# Gefen EXT-HDMI-142-BLK GEFEN HDMI SPLITTER

**Distribute HDMI Video and Audio** The HDMI<sup>™</sup> Splitter allows set-top boxes, DVD players, D-VHS players and other HDTV devices with an HDMI<sup>™</sup> output to be connected to two HDTV displays. Greater numbers of displays can be connected by chaining multiple splitters together to create a larger distribution. How It Works The HDMI<sup>™</sup> Splitter is connected using a HDMI cable from the HDMI source to the HDMI splitter input. There are two HDMI outputs.

### Note:

The HDMI Display connected to Output 1 is the Primary Display. A Secondary display connected to Output 2 must be able to show the same video resolution(s) as the Primary Display, or this display may fail to show a picture. Secondary displays follow the Primary by sharing the resolution and capability information (EDID) obtained from the Primary Display.

## Features:

- Connects two HDMI™/DVI displays at the same time to the same video source
- Allows simultaneous display
- Maintains high resolution video beautiful, sharp HDTV resolutions up to 1080p, 2k, and computer resolutions up to 1920 x 1200 are easily achieved
- HDMI<sup>™</sup> compliant
- HDCP compliant

## Specifications:

- Video Amplifier Bandwidth: 165 MHz
- Input Video Signal: 1.2 volts p-p
- Input DDC Signal: 5 volts p-p (TTL)
- Single Link Range:1080P/1920 x 1200
- HDMI Connector: type A 19 pin female
- Power Consumption:20 watts (max.)
- Power Supply 5V DC
- Dimensions: 10.25"W x 1"H x 4.25"D
- Shipping Weight: 4 lbs.

## Package Includes:

- the HDMI Splitter
- One 5v Power Supply
- One 6ft cable
- User's Manual