

Gefen EXT-DVI-144 1:2 GEFEN DVI DISTRIBUTION AMPLIFIER (SPLITTER)(Discontinued. Replaced by EXT-DVI-142DL)

1x2 DVI Distribution Amplifier

One DVI Input, Two DVI Outputs

Expandable To Six DVI Outputs

Gefen's DVI Splitter is a stackable distribution hub that sends the same DVI graphics source to two or more DVI digital displays (flat panels or projectors). It is a flexible solution that accommodates multiple digital video displays, and when multiple DVI Splitters are connected together, they can be used to create a 1x4 or a 1x6 distribution (one DVI input / multiple DVI display outputs). When multiple units are stacked you can switch between all the inputs into all the outputs with the RMT-16 remote control . The configuration of stacking multiple units must be done by Gefen professionals.

How it works:

The DVI Splitter is connected with a DVI (male to male) cable from the DVI graphic source to the DVI Splitter input. There are two DVI outputs in each module. DVI output one is the primary connection and is used for the main display. DVI output two follows the main display. The DVI Splitter is using a unique DVI Bus? technology to connect multiple splitters without sacrificing a DVI output connection.

The DVI displays attached to the Splitter must be able to run at the same native resolution.

Package Includes:

- the DVI splitter
- 6ft DVI cable M-M
- 5v Power Supply

Technical Info:

- DVI Amplifier Bandwidth: 1.65 GHz
- Actual Bandwidth: 1.6 GHz
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 volts p-p (TTL)
- DVI Connector: Molex 24 pin female connector
- Remote Connector: RJ-11
- Power Consumption: 15 Watts (max.)
- Power Supply: External 5VDC
- Dimensions: 4.5"W x 1"H x 5.2"D
- Shipping Weight: 3Lb

Features:

- Connects computers with DVI graphics to multiple DVI compatible monitors or projectors
- Allows multiple DVI displays to be connected at the same time to the same video source
- DVI cables are used to connect DVI input and DVI Splitter outputs
- Same displays can be connected at local and remote locations
- Maintains highest DVI single link video resolution (1920x1200x60hz)
- Supports DDWG standard for DVI compliant monitors
- Installs in minutes

Note: The DVI Splitter will only output a DVI-D (DVI digital) signal. If your using a DVI-I cable, it will ONLY pass the digital signal. Using a DVI-I to VGA adapter off of any output will not pass an analog signal. A DVI-D to VGA converter is required to convert to an analog signal.