

DVI VIDEO SPLITTER

Display the same image from one single link digital DVI video source on up to 4 displays



VOPEX-DVI-4 (Front and Back)

Features & Applications

The VOPEX® DVI Video Splitter enables up to four single link digital DVI displays to be driven by a single digital DVI source with no loss of signal.

- Supports DVI interface for crisp and clear video quality on flat panel displays.
- Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200.
- Compliant with DVI 1.0 and HDCP standards.
- Supports the DDC2B protocol.
- Cascade units to add more displays.
- EDID learning for the support of any DVI display device.
- Ideal for digital signage, tradeshow, or classrooms where high quality video on multiple monitors is needed.

Specifications

Video Input

- Compatible with a computer or HDTV video source (satellite receiver, DVD player, etc) with DVI output.
- Multiplatform support: Windows 2000/XP/Vista/7, Windows Server 2000/2003/2008, Solaris, Linux, FreeBSD, and MAC OS 9/10.
- Female DVI-I connector.
- Signal type: single link digital DVI
- HDCP compliant

Video Output

- Female DVI-I connectors.
- Signal type: single link digital DVI
- Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200 at 60 Hz.
- Video bandwidth: 1.65 GHz.
- HDCP compliant

Power

- 110 to 220 VAC at 50 or 60 Hz via AC adapter.

Dimensions

- 2-port WxDxH (in): 4x3.6x0.9
- 4-port WxDxH (in): 5.6x3.6x1.5

Environmental

- Operating temperature: 32°F to 118°F (0°C to 48°C).
- Operating Relative Humidity: 30 to 80% non-condensing RH.

Regulatory Approvals

- CE, FCC, RoHS

DVI Video Splitter Models

NTI Part #	# of Ports
VOPEX-DVI-2	2
VOPEX-DVI-4	4

Configuration and Cable Illustration

