

Display the same image from one DVI video source to numerous displays

- Supports DVI interface for crisp and clear video quality on flat panel displays.
- Supports HDTV resolutions to 1080p and computer resolutions to 1920x1080 (2-/4-port) and 1920x1200 (8-/16-port).
- Passes HDMI audio and video signal through DVI-I port.
 - Transmit audio and video over a single cable with the DVI-HDMI-xx-MM male DVI-D to male HDMI cable.
- Available with optional stereo audio – call an NTI Product Consultant for more information.
- Compliant with DVI 1.0 and HDCP standards.
- Supports the DDC2B protocol.
- Cascade multiple units for more numerous display configurations.
- Ideal for digital signage, tradeshow, or classrooms where high quality video on multiple monitors is needed.



VOPEX-DVIS-8 (Front and Back)

The VOPEX® DVI Video Splitter enables up to 16 single link digital DVI displays to be driven by a single digital DVI source with no loss of signal.

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

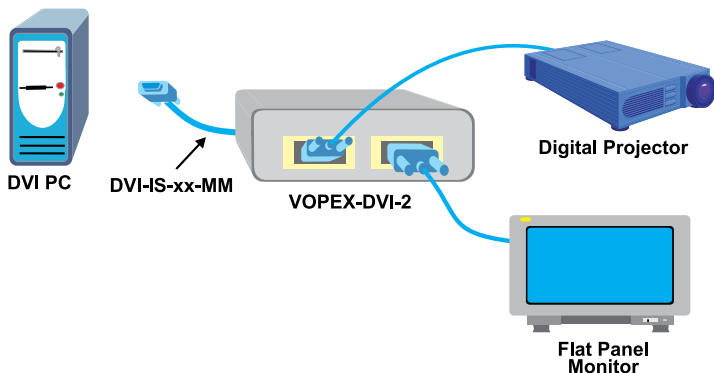
Video Output

- Female DVI-I connectors.
- Signal type: single link digital DVI.
- Resolutions:
 - 2- and 4-port splitters: HDTV resolutions to 1080p and computer resolutions to 1920x1080 at 60 Hz.
 - 8- and 16-port splitters: HDTV resolutions to 1080p and computer resolutions to 1920x1200 at 60 Hz.
- HDCP compliant

Power

- 2- and 4-port splitters: 100 to 240 VAC at 50 or 60 Hz via AC adapter. (US/UK/EURO/AUSTRALIA AC adapter included.)
- 8- and 16-port splitters: 110 or 220 VAC at 50 or 60 Hz via AC adapter. (Country-specific AC adapter included.)

Configuration and Cable Illustration



Dimensions

- 2-port WxDxH: 4x3.6x0.9 in (102x91x23 mm)
- 4-port WxDxH: 5.6x3.6x1.5 in (142x91x38 mm)
- 8-port WxDxH: 8.33x3.45x1.68 in (212x88x43 mm)
- 16-port WxDxH: 17.47x7.22x1.68 in (444x183x43 mm)

Environmental

- 2- and 4-port splitters:
 - Operating temperature: 32 to 118°F (0 to 48°C).
 - Operating Relative Humidity: 30 to 80% non-condensing RH.
- 8- and 16-port splitters:
 - Operating temperature: 32 to 100°F (0 to 38°C).
 - Storage temperature: -20 to 140°F (-30 to 60°C).
 - Operating and Storage Relative Humidity: 17 to 90% non-condensing RH.

Regulatory Approvals

- 2- and 4-port splitters: CE, FCC, RoHS
- 8- and 16-port splitters: RoHS

Warranty

- Two years

Cables

- One 3-foot (0.9 meter) single link DVI-D male-to-male cable included.
- Use DVI-HDMI-xx-MM to connect an HDMI source or display (not included).

DVI Video Splitter Models

NTI Part #	# of Ports
VOPEX-DVI-2	2
VOPEX-DVI-4	4
VOPEX-DVIS-8	8
VOPEX-DVIS-16	16