

Display the Same High-Resolution Image from one HDMI video source to numerous displays

- HDMI features supported:
 - 12-bit Deep Color
 - x.v.Color
 - Dolby TrueHD, DTS-HD Master Audio, Dolby Digital, and DTS
 - Bandwidth up to 225 MHz (6.75 Gbps)
 - Support for CEC (consumer electronic control) compatible devices.
 - Lip Sync
- HDCP compliant.
- Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200.
- 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-HDS-4 (Front and Back)

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

Specifications

Video Input

- Compatible with a computer or HDTV video source (satellite receiver, DVD player, etc) with HDMI output.
- Female HDMI connector.
- HDCP compliant

Video Output

- Female HDMI connectors.
- Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200 at 60 Hz.
- HDCP compliant
- Supports embedded digital audio through HDMI compatible TVs or audio receivers.

Power

- 2-, 4-, 8-port splitters: 110 or 220 VAC at 50 or 60 Hz via AC adapter. (Country-specific AC adapter included.)
- 16-port splitter: 110 or 220 VAC at 50 or 60 Hz (Country-specific power supply cable attached.)

Dimensions

- 2-port WxDxH (in): 5.13x3.47x1.09
- 4-port WxDxH (in): 5.13x3.47x1.09
- 8-port WxDxH (in): 5.13x3.47x1.69
- 16-port WxDxH (in): 12.07x7.22x1.70

Environmental

- Operating temperature: 32 to 100°F (0 to 38°C).
- Storage temperature: -22 to 140°F (-30 to 60°C).
- Operating/storage relative humidity: 17 to 90% non-condensing RH.

Regulatory Approvals

- CE, RoHS
- EN50155, EN50121-3-2

Cables

- One HDMI male-to-male cable included.
- Use DVI-HD-xx-MM to connect a DVI source or display (not included).

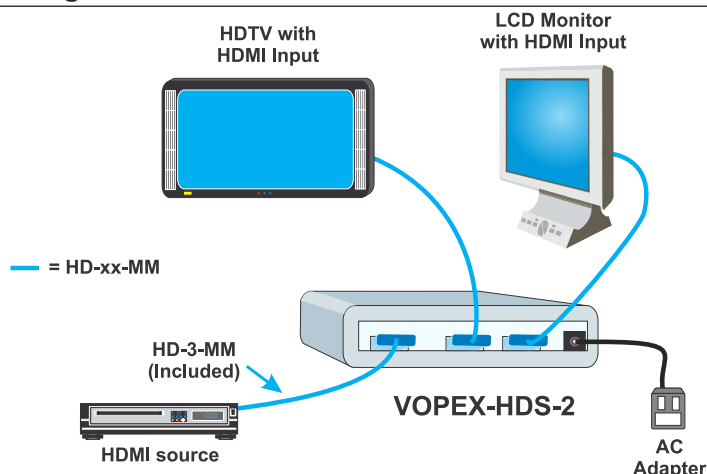
Warranty

- Two years

Compatible NTI Products

- Combine NTI's extenders, switches, splitters and cables for complex applications
 - HDMI Cables (HD-xx-MM)
 - DVI-D to HDMI Single Link Interface Cable (DVI-HD-xx-MM)
 - DVI Video Switch (SE-DVI-xA)
 - HDMI HDBase-T Extender via One CAT5e/6 (ST-C6HD-HDBT)

Configuration and Cable Illustration



HDMI Video Splitter Models

NTI Part #	# of Ports
VOPEX-HDS-2	2
VOPEX-HDS-4	4
VOPEX-HDS-8	8
VOPEX-HDS-16	16