

# PRODUCT PERSPECTIVE: VIDEO SPLITTERS

## VIDEO SPLITTERS



### VGA Video Splitter

The VOPEX-8V-H VGA Video Splitters (video port expanders) enable 2, 4, 8 or 16 VGA or SVGA monitors to be driven by a single PC, SUN or MAC. The same image can be displayed on up to 256 monitors by cascading. The DDC2B protocol is supported from Output-1. Complies with RoHS standards. Two-year warranty



### DVI Video Splitter

THE VOPEX-DVI-2 DVI video splitter enables two DVI-D displays (monitors, HDTV (LCD, PDP), projectors) to be driven by a single digital DVI source (PC, DVD player, Satellite receiver) with no loss of signal. DVI output-1 is the primary connection and is used for the main display. DVI output-2 follows the main display. Complies with CE, FCC, and RoHS standards. Two-year warranty.



### Touch Screen Sharer

The Vopex Touch Screen Sharer allows 2 or 4 touch screen monitors to communicate with 1 PC. For use with NTI's VGA Splitter. Two-year warranty



### BNC Video Splitter

The VOPEX-3A2-H through VOPEX-5A8-H are BNC Video Splitters for workstations. Splitters with RGB, RGBS & RGBHV signal formats are all available. The same image is displayed on up to 100 monitors by cascading. It supports crisp and clear 1900x1200 video resolution and 500MHz bandwidth. Two-year warranty

## VIDEO SPLITTERS/EXTENDERS VIA CAT5



### VGA Video Splitter/Extender via CAT5

The VOPEX® VGA Video Splitter/Extender broadcasts high-resolution video from one computer to 4, 8, or 16 remote monitors up to 600 feet away via CAT5/5e/6 cable. It supports a video resolutions up to 1920x1440. Optional audio functionality using self-powered stereo speakers enhances your presentation.

The VOPEX VGA Video Splitter/Extender System has two components: the VOPEX-C5Vx VGA broadcast unit, which connects to the host computer and also supplies video to a local monitor, and an XTENDEX™ ST-C5V-R-600 remote unit for each remote monitor. The units are interconnected by CAT5/5e/6 cable. Complies with CE and RoHS standards. Two-year warranty



### S-Video Splitter/Extender via CAT5

The VOPEX® S-Video Splitter/Extender simultaneously displays video from one S-Video source to 4, 8 or 16 remote displays up to 600 feet via Cat5/5e/6 cable. It supports maximum 800x600 S-Video resolution. Optional audio functionality using self-powered stereo speakers enhances your presentation.

The VOPEX S-Video Splitter/Extender System has two components: the VOPEX-C5SV-x S-Video broadcast unit, which connects to the host computer and also supplies video to a local monitor, and an XTENDEX™ ST-C5SV-R-600 remote unit for each remote monitor. The units are interconnected by CAT5/5e/6 cable. Complies with CE and RoHS standards. Two-year warranty



### HDTV Video + Stereo Audio Splitter/Extender via CAT5

The VOPEX® HDTV Audio/Video Splitter/Extender via CAT5 is ideal for systems where high resolution YPbPr component video signals along with analog audio signals must be transmitted long distances to multiple displays and speakers. It supports 480i (interlaced), 480p (progressive), 720i, 720p, 1080i, and 1080p formats with no image degradation.

The VOPEX system has two components: the local HDTV broadcast unit, which connects to the YPbPr component video device and also supplies audio/video to a local display and speakers, and a remote unit for each remote display and speakers. The units are interconnected by CAT5/5e/6 cable up to 600 feet. Complies with CE, FCC, and RoHS standards. Two-year warranty.

## VIDEO SPLITTERS/EXTENDERS VIA CAT5 (CONTINUED)



### HDTV Video + Digital Audio Splitter/Extender via CAT5

The VOPEX® HDTV Audio/Video Splitter/Extender via CAT5 is ideal for systems where high resolution YPbPr component video signals along with digital audio signals must be transmitted long distances to multiple displays and speakers. It supports 480i (interlaced), 480p (progressive), 720i, 720p, 1080i, and 1080p formats with no image degradation.

The VOPEX system has two components: the local HDTV broadcast unit, which connects to the YPbPr component video device and also supplies audio/video to a local display and speakers, and a remote unit for each remote display and speakers. The units are interconnected by CAT5/5e/6 cable up to 600 feet. Complies with CE, FCC, and RoHS standards. Two-year warranty.



### HDMI/DVI Video Splitter/Extender via CAT5e/6

The VOPEX® HDMI/DVI Splitter/Extender simultaneously distributes high resolution HDMI or DVI video and digital or analog stereo audio to multiple displays and speakers up to 300 feet away using two CAT5e/6 cables. The splitter supports HDCP 1.2, allowing encrypted video content to be distributed to all displays. It also supports DDC2B through the use of a mixing algorithm to ensure the video source will display the highest possible resolution common to all connected displays. It supports HDTV resolutions to 1080p and computer resolutions to 1920x1200. Complies with CE and RoHS standards. Two-year warranty.