

## Product Perspective

### POINT TO MULTIPOINT EXTENDERS



#### VGA Video/Audio Splitter/Extender via CATx up to 600 Feet

The VOPEX® VGA Video Splitter/Extender simultaneously broadcasts high-resolution video from one computer to up to 16 remote monitors located up to 600 feet away using CAT5/5e/6 cable. Each splitter/extender consists of a VOPEX-C5V-x(C) 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. Supports resolutions up to 1920x1440. Available options: stereo audio and rackmount enclosure. The VOPEX-C5V-x(C) is available in 4-, 8-, and 16-port models.



#### VGA Video/Audio Splitter/Extender via CATx up to 1,000 Feet

The VOPEX® VGA Video Splitter/Extender simultaneously broadcasts high-resolution VGA video from one computer to up to 8 remote monitors located up to 1,000 feet away using CAT5/5e/6 cable. Each splitter/extender consist of a VOPEX-C5V(A)-xC1000 VGA broadcast unit, which connects to the host computer and also supplies video to a local monitor, and an XTENDEX® remote unit (ST-C5V(2A)-R-1000SP or ST-C5V(A)-R-600) for each remote monitor. Supports resolutions up to 2048x1536 using NTI's 1,000' remote units and 1920x1440 using NTI's 600' remote units. Receivers available with stereo audio option. The VOPEX-C5V(A)-xC1000 is available in 4- and 8-port models.



#### Industrial VGA Splitter/Extender via CATx with M12 Connectors up to 600 Feet

The VOPEX® Industrial VGA Video Splitter/Extender simultaneously broadcasts high-resolution video from one computer to 16 remote monitors located up to 600 feet away using CAT5/5e/6 cable with M12 connectors. Each splitter/extender consist of a VOPEX-M12V-x VGA broadcast unit, which connects to the host computer and also supplies video to a local monitor, and an XTENDEX® ST-M12V-R-600 remote unit for each remote monitor. Supports resolutions up to 1920x1440. Flexible Zero-RU mounting with mounting tabs included. The units are vibration resistant and feature a robust screw terminal power connection. Meets EN50155 standards. The VOPEX-M12V-x is available in 4- and 16-port models.



#### DVI Video Splitter/Extender via CATx up to 300 Feet

The VOPEX® DVI Splitter/Extender simultaneously distributes high resolution single link digital DVI video and stereo audio from one video source to up to 16 displays and speakers, each located up to 300 feet away using a single CAT5e/6/7 cable. The VOPEX system consists of the DVI broadcast unit, which connects to the host video source and optionally supplies video to a local display, and a remote unit for each remote display. Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200. HDCP compliant. Full IR control of DVI source. Supplies power to remote units. Available options: stereo audio and local access. The VOPEX-C6DVI(A-LA)-x is available in 4-, 8-, and 16-port models.



#### DVI Splitter/Extender via Multimode Fiber Optic Cable up to 3,280 Feet

The VOPEX® DVI Splitter/Extender simultaneously distributes high resolution DVI video to up to four displays up to 3,280 feet (1,000 meters) from a computer using single-strand SC multimode fiber optic cable. The VOPEX system consists of the VOPEX-FODVIO5C4 optical splitter, which connects to the transmitter and receivers; the ST-1FODVI-L-SC transmitter, which connects to the host DVI video source; and a ST-1FODVI-R-SC receiver for each remote DVI display. Supports resolutions to 1920x1200.



#### HDMI Splitter/Extender via CAT6 up to 150 Feet

The VOPEX® HDMI Splitter/Extender simultaneously distributes digital video and audio to up to four displays, each up to 150 feet away using CAT6 UTP cable. The VOPEX system consists of the VOPEX-C5HDMI-4 HDMI broadcast unit, which connects to the host video source and also supplies video to a local display, and a ST-C5HDMI-R-150 remote unit for each remote display. Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200. HDCP compliant. Optional one-output and three-output daisy-chain receivers available.

## Product Perspective

### POINT TO MULTIPOINT EXTENDERS (CONTINUED)



#### HDMI HDBase-T Splitter/Extender via CATx up to 328 Feet

The VOPEX® HDMI HDBase-T Splitter/Extender simultaneously distributes uncompressed HD 1080p, multi-channel audio, Ethernet, and IR from one video source to up to 8 displays and speakers, each located up to 328 feet away via CAT5e/6 cable using HDBase-T technology. The VOPEX system consists of the HDMI HDBase-T broadcast unit, which connects to the HDMI source, and a remote unit for each remote HDMI display and speakers. Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200. HDCP compliant. Full infrared remote control of HDMI source or display. Cascade multiple units for more display configurations. Choose between models that extend to 230 feet or 328 feet. The VOPEX-C6HD-xHDBT-230/328 is available in 4- and 8-port models.



#### Low Cost HDMI Splitter/Extender via CAT6 up to 150 Feet

The VOPEX® Low Cost HDMI Splitter/Extender simultaneously distributes digital video and audio signals from one HDMI video source to up to 8 displays, each located up to 150 feet away using a single CAT6 cable. The VOPEX system consists of the VOPEX-C6HD-8LC HDMI broadcast unit, which connects to the host video source, and a ST-C6HD-R-150LC remote unit for each remote display. Supports HDTV resolutions to 1080p and computer resolutions to 1920x1200. HDCP compliant. Selectable EDID modes: TV or STD.



#### Component Video + Stereo Audio Splitter/Extender via CATx up to 600 Feet

The VOPEX® HDTV Video + Stereo Audio Splitter/Extender via CAT5 drives video from one YPbPr component video device with stereo audio up to 16 remote displays and speakers up to 600 feet via CAT5/5e/6 cable. The VOPEX system consists of 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. Supports HDTV resolutions to 1080p and High Definition and Standard Definition component YPbPr component video, S-Video or composite video. The VOPEX-C5HDTV-x is available in 4-, 8-, and 16-port models.



#### Component Video + Digital Audio Splitter/Extender via CATx up to 600 Feet

The VOPEX® HDTV Video + Digital Audio Splitter/Extender via CAT5 drives video from one YPbPr component video device with digital audio to up to 16 remote displays and speakers up to 600 feet via CAT5/5e/6 cable. The VOPEX system consist of 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. Supports HDTV resolutions to 1080p and High Definition and Standard Definition component YPbPr component video, S-Video or composite video. Digital audio signals supported: S/PDIF, DTS Digital Surround™, and Dolby® Digital 5.1. The VOPEX-C5HDA-x is available in 4-, 8-, and 16-port models.



#### S-Video Video/Audio Splitter/Extender via CATx up to 600 Feet

The VOPEX® S-Video Splitter/Extender via CAT5/5e/6 simultaneously displays high-resolution video from one S-Video source to up to 16 remote displays located up to 600 feet away. The splitter/extender consist of the VOPEX-C5SV-x S-Video broadcast unit, which connects to the host device and also supplies audio/video to a local display and speakers, and an XTENDEX® ST-C5SV-R-600 remote unit for each remote display and speakers. Supports resolutions to 800x600. Available options: stereo audio. The VOPEX-C5SV-x is available in 4-, 8-, and 16-port models.