

NTI st-c5usbv-r-1000s CAT5 VGA USB KVM Extender (Receiver)/1000 ft

- Female 15-pin HD connector.
- Two female USB Type A connectors.
- Supports resolutions to 2048x1536; refer to the resolution chart below for resolutions at different lengths.
- Output impedance: 75 Ohms.
- Maximum output level of video: 1.45Vp-p.
- Available with optional female USB Type A connector for an additional USB 2.0 (low/full speed) device - USB touch screen monitor, CAC card reader, interactive whiteboard, or barcode scanner.
 - Requires VOPEX-C5USBVUA-4/8.
 - USB maximum data rate: 12 Mbps.
 - Supported touch screen monitors: Microtouch 3M, Elo 1529L 3000 Series, Elo 1515L, Smart Podium ID422w, Hope Industrial HIS-RL17, NEC MultiSync E222W, Industrial Electronic Devices Inc IWS-240t-G3, Zytronic CML-170, Pulse IR TSV4001/DT40, HP Compaq, Sharp Aquos Board, Advantech FPM-2150, Touch Screens Inc TWAP-1150ADP/1154ADP-USB and similar monitors that use PenMount 5000/6000/9000 driver.
 - Supported interactive whiteboards: SMART Board™ SB640
 - Supported card readers: Athena, Cherry, Gemalto, Generic USB, and Dell smart card/keyboard combo.

Video Quality Adjustments

- Automatically adjusts the video quality and color skew to compensate for varying lengths of CAT5/5e/6 cable.
- Manual fine adjustments are made via keyboard commands.
- Settings are automatically stored in the unit. The next time the unit is powered on, the adjustment will be recalled.

Optional Audio

- 3.5mm stereo audio jack.
- Frequency response: 20 Hz to 20 kHz, ± 1 dB.
- Signal-to-Noise Ratio (SNR): 76 dBA.
- Total Harmonic Distortion and Noise (THD+N): 0.017%.
- Stereo crosstalk: -70 dB.
- Line level output; supports multimedia speakers.
- CD quality audio output.
- Maximum output levels: 3.1Vp-p (line level).

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter. (Country-specific AC adapter included.)

Dimensions (WxDxH)

- 5.05x3.1x1.24 in (128x79x32 mm).

Environmental

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

Regulatory Approvals

- CE, RoHS.
- TAA compliant

Warranty

- Two years.