

NTI vopex-c5va-16 16-Port VGA Splitter/Extender w Audio via CATx/600ft

Video Input

- Supports a PC, SUN or MAC with VGA video.
- Male 15-pin HD connector.
- Input frequency ranges:
 - Horizontal: 15 to 130 kHz.
 - Vertical: 30 to 150 Hz
- Supports Separate and Composite TTL level sync and Sync on Green.
- Input impedance: 75 Ohms.
- Maximum input levels: 1.45 p-p.
- Video is DC coupled.

Video Output

- Female RJ45 connectors for CAT5/5e/6 cable to remote units.
- Female 15-pin HD connector for local monitor.
- Crisp and clear 1920x1440 video resolution.
- Output impedance: 75 Ohms.
- Maximum output level: 1.45Vp-p

Optional Audio

- 3.5 mm female stereo audio jacks.
- 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.
- Input impedance: 10k Ohms.
- Line level output; supports multimedia speakers.
 - CD quality audio output.
- Maximum I/O levels for audio: 3.1 Vp-p (line level).

Cables

- 3-foot (0.91-meter) VGA cable included.
- 3-foot (0.91-meter) audio cable included with units with audio option.
- Use CAT5, CAT5e or CAT6 UTP straight through cable for TIA/EIA-568B wiring terminated with standard RJ45 connectors (not included).

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter.
 - VOPEX-C5V(A)-xC: US, EURO, UK OR AUS AC adapter included.
 - VOPEX-C5V(A)-16 and VOPEX-C5V(A)-xR: country-specific adapter included.

Environmental

- 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

- CE, RoHS

Warranty

- Two years