NTI vopex-m12v-16 16-Port VGA Splitter/Extender via CATx w M12/600ft

- Supports a computer 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 8-pin A-Coded M12 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

- Terminal block for stereo audio connections.
- Frequency response: 20 Hz to 20 kHz, ±1dB.
- 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.
- Use CAT5, CAT5e or CAT6 UTP straight through cable for TIA/EIA-568B wiring terminated with 8-pin male M12 connectors (not included).
  - Use M12-8PWTP-M-FA to terminate both ends of CAT5/5e/6 cable.

Power

- 18~36 VDC via 3-pole detachable screw terminal.
- Power consumption: <5 W

Environmental

- Operating temperature: -4 to 158°F (-20 to 70°C)
- Storage temperature: -40 to 185°F (-40 to 85°C)
- Operating and Storage Relative Humidity: 17 to 90% non-condensing RH.

Regulatory Approvals

- CE, RoHS
- EN51055, EN50121-3-2

Warranty

- Two years