

NTI st-fovars-lc VGA Extender (Transmitter/Receiver) Set via One LC Singlemode Fiber Optic Cable

Local Unit

- Supports a PC, SUN, or MAC with VGA video.
- Multiplatform support: Windows 2000/XP/Vista/7/8/10, Windows Server 2000/2003/2008/2012, Solaris, Linux, FreeBSD, and MAC OS 9/10.
- Supports resolutions to 1920x1200 at 60 Hz
- One female 15-pin HD connector for computer connection
- One female 15-pin HD connector for local VGA monitor.
- One female 3.5mm stereo audio jack.
- 3-pin screw terminal for RS232.
- One simplex LC fiber optic port for sending video/audio signals and DDC signal.

Remote Unit

- Resolutions supported by EDID table: 1920x1080, 1280x1024, 1280x768, 1280x720, 1024x768, and 800x600 @ 60Hz.
- One female 15-pin HD connector.
- One female 3.5mm stereo audio jack.
- 3-pin screw terminal for RS232.
 - Self-adaptive baud rate.
- One simplex LC fiber optic port for sending video/audio signals and DDC signal.

Power

- Local and remote unit:
 - Input: 100 to 240 VAC at 50 or 60Hz via AC adapter.
 - Output: 12VDC, 1A
- Power consumption: 6W max.

Environmental

- Operating temperature: 23 to 158°F (-5 to 70°C).
- Operating and storage relative humidity: 5 to 90% non-condensing RH.

Dimensions

- WxDxH (in): 6.06x4.53x0.99 (154x115x25 mm)

Warranty

- Two years

Max Distance

- 6.2 miles (10 km) over 9µm singlemode LC fiber optic cable.
- 1,640 feet (305 meters) over 50µm or 62.5µm multimode LC fiber optic cable.

Cables

- Use a simplex LC singlemode 9-micron fiber optic cable to extend the receiver from the transmitter up to 6.2 miles (10 km).
- Use a simplex multimode LC 50-micron or 62.5-micron fiber optic cable to extend the receiver from the transmitter up to 1,640 feet (500 meters).
- Cables not included.