

DVI SPLITTER/EXTENDER VIA CAT5E/6

Drive up to 4 remote displays from one DVI video source



VOPEX-C5DVI-4 Local Unit (Front & Back) and ST-C5DVI-R-220 Remote Unit

Features & Applications

The VOPEX® DVI Splitter/Extender simultaneously distributes high resolution single link DVI video from one computer to up to four displays located up to 67 meters away using CAT5e/6 STP cable.

The VOPEX system consists of two components: the DVI broadcast unit, which connects to the host video source and also supplies video to a local display, and a remote unit for each remote display. The units are interconnected by CAT5e/6 STP cable.

- Broadcast real-time DVI video to multiple display locations.
- Supports crisp and clear resolutions to 1920x1200.
- Compliant with DDWG DVI standard.
- Easily expandable. Add remote units as you add monitors.
- Inexpensive CAT5e/6 cable replaces bulky video cables.
- A pure hardware solution – no software conflicts.
- High quality, rugged steel construction with durable powder coat finish
- Ideal solution for digital signage applications.

Specifications

Local Unit

Video Input

- One female DVI connector for source connection
- Compatible with computers with single link DVI-D outputs.
- One female DVI port for local output
- Four female RJ45 ports for video extension; one to each remote unit
- Supports resolutions to 1920x1200
- Compliant with DDWG DVI standard.

Cables

- One-meter male to male DVI cable for connecting DVI source is included.
- Use DVI-HDMI-xx-MM cable to connect an HDMI source or display. Cable not included.
- Use CAT5e/6 STP straight through cable for TIA/EIA-568B wiring terminated with standard RJ45 connectors. Cables not included.

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter.

Dimensions

- WxDxH (mm): 127x101.6x25.4

Warranty

- Two Years

Remote Unit

Video

- One female DVI connector for display
- One female RJ45 port for receiving DVI signal from local unit
- Supports resolutions to 1920x1200
- Compliant with DDWG DVI standard.

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter.

Dimensions

- WxDxH (mm): 73.6x91.4x25.4

Warranty

- Two Years

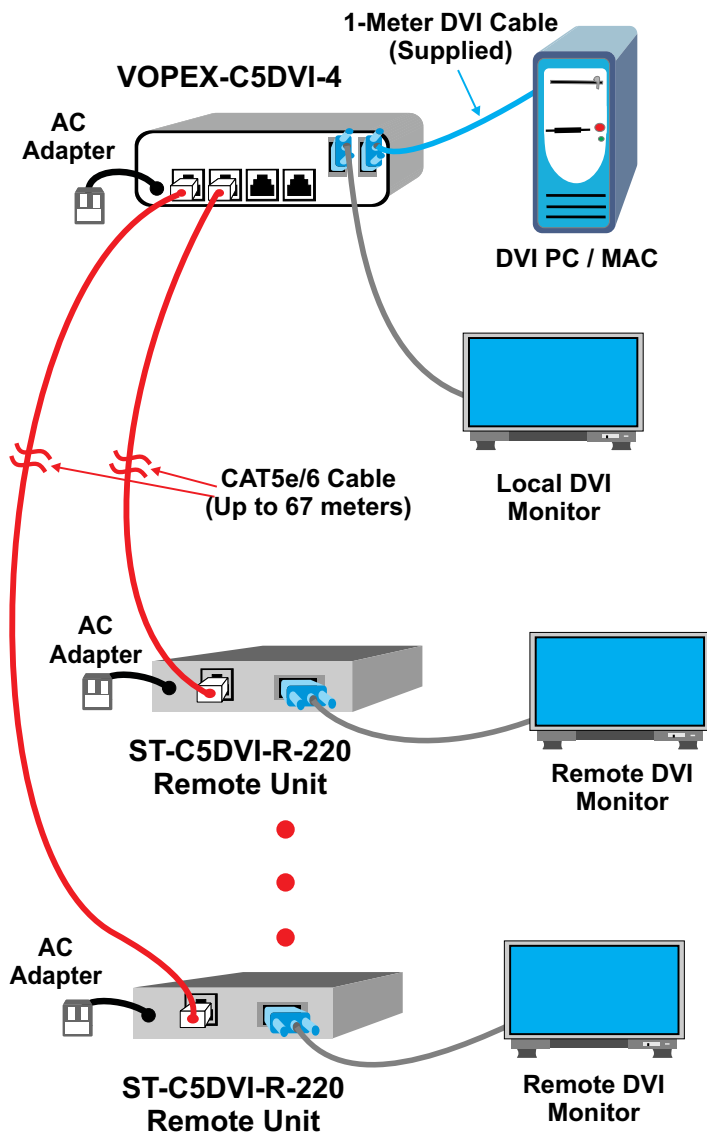
Warning!

- Never connect the VOPEX-C5DVI-4 or ST-C5DVI-R-220 to an Ethernet card, Ethernet router, hub or switch or other Ethernet RJ45 connector of an Ethernet device. Damage to devices connected to the Ethernet may result.

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Configuration and Cable Illustration



DVI Splitter/Extender via CAT5e/6

Local or Remote Unit	NTI Part #	# of Ports
Local	VOPEX-C5DVI-4	4
Remote	ST-C5DVI-R-220	NA

VOPEX®

www.networktechinc.com/dvi-splitter.html



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