

DVI Video Extender over Cat 5 UTP

StarTech ID: ST121UTPDVI



The ST121UTPDVI DVI Video Extender over Cat 5 UTP lets you extend a DVI Digital (DVI-D) video signal over Category 5 (or better) cable at distances of up to 150-feet (45-meters) from the video source to the intended display, without sacrificing video quality.

This cost-effective video extender is simple to use and offers a compact form factor, helping to save valuable work space.

With support for resolutions up to 1600x1200, this DVI extender can be easily integrated using existing Ethernet infrastructure wiring, and offers a completely hardware-based solution with no software or drivers required - perfect for any small scale point-to-point digital signage application that requires high quality DVI video.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Place the display in a convenient viewing area, while the system equipment is placed elsewhere in a clean and secure environment
- Ideal for digital signage applications in financial, educational, business and retail/POS sectors





Features

- Consists of 1 local unit, and 1 remote unit for an all-in-one solution
- Extends video signal over standard Category 5 UTP cable
- Supports resolutions up to 1600x1200 @ 60Hz
- Supports DVI-D interface



Technical Specifications

Warranty 2 Years
Color Black

Product Height 1.5 in [38 mm]
Product Length 2.6 in [67 mm]
Product Weight 4.9 oz [138 g]
Product Width 2 in [52 mm]

Audio No

Cabling Cat 5 UTP or better

Daisy-Chain No Ports 1

Max Distance 45 m / 150 ft

Maximum Digital Resolutions 1600x1200 @ 60Hz

Local Unit Connectors 1 - DVI-I (29 pin) Female

Local Unit Connectors 1 - RJ-45 Female

Remote Unit Connectors 1 - DVI-I (29 pin) Female

Remote Unit Connectors 1 - RJ-45 Female

Note DVI-A (Analog) signal not supported

Center Tip Polarity Positive
Input Current 0.2A
Input Voltage 115 AC
Output Current 1A
Output Voltage 5 DC
Plug Type H

Power Source 2 AC Adapters Included

Humidity 15 to 90% relative humidity, non-condensing

Operating Temperature 32° to 122° F (0° to 50° C)
Storage Temperature -4° to 158° F (-20 to 70° C)

Shipping (Package) Weight 1.5 lb [0.7 kg]

Included in Package 1 - DVI Local Unit Extender Included in Package 1 - DVI Remote Unit Extender

Included in Package 2 - Power Adapters
Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility







