

VGA to Cat 5 Monitor Extender Kit (250ft/80m) - VGA Cat5 Extender - TAA

Product ID: ST121UTPEP



The ST121UTPEP VGA Video Extender over Cat5 - Point to Point lets you connect a remote VGA display/projector up to 80m (250ft) away from the VGA signal source. The ST121UTPEP is a bundled kit that includes both a local and a remote unit providing a complete end to end solution for a single source/display connection, transmitting the source VGA signal over a standard Ethernet cable (Cat5 or better UTP cable, terminated with RJ45 connectors).

Offering convenient and cost-effective VGA distribution, the ST121UTPEP only requires one power adapter which can be installed at either the local or remote end of the connection, depending on what is most convenient for your application.

To ensure a tidy installation, the ST121UTPEP includes a mounting bracket for the receiver to help eliminate unnecessary cable tangles.

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

Certifications, Reports and Compatibility



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, and business sectors
- Extend your display across harsh environment industrial sites

- Perfect for video conferencing solutions in boardrooms and office settings
- Optimize placement of your demo stations at tradeshow and in auditoriums

Features

- Extends video signal by up to 250 ft. (80m)
- Supports 1920x1200 or 1600x1200 resolutions at 150 ft. (50m)
- Supports 1280x1024 or 1024x768 resolutions at 250 ft. (80m)
- Mounting bracket included
- Single power adapter can be connected at local or remote end of the extension
- Uses standard Cat 5 or better cabling
- Kit consists of 1 Base unit and 1 Remote unit
- Pure hardware design - no software or drivers required

Hardware

| | |
|-------------|-----------|
| Warranty | 2 Years |
| Ports | 1 |
| Cabling | Cat 5 UTP |
| Audio | No |
| Daisy-Chain | No |

Performance

| | |
|-----------------------|--|
| Max Distance | 80m [263ft] |
| Supported Resolutions | 1920x1200 @ 50m(164ft) 1280x1024 @ 80m(260ft) |

Connector(s)

| | |
|------------------------|---|
| Local Unit Connectors | 1 - RJ-45 1 - VGA (15 pin, High Density D-Sub) |
| Remote Unit Connectors | 1 - RJ-45 |

1 - VGA (15 pin, High Density D-Sub)

Special Notes / Requirements

| | |
|------|---|
| Note | Resolution may vary at distances depending on cable quality. Cat 5e UTP cables are recommended. |
|------|---|

Power

| | |
|------------------------------|---------------------|
| Power Source | AC Adapter Included |
| Output Voltage | 12V DC |
| Output Current | 0.6A |
| Center Tip Polarity | Positive |
| Plug Type | M |
| Power Consumption (In Watts) | 7.2 |

Physical Characteristics

| | |
|-------------------|------------------|
| Color | Black |
| Material | Aluminum |
| Product Length | 3.9 in [10.0 cm] |
| Product Width | 5.4 in [13.8 cm] |
| Product Height | 1.0 in [2.5 cm] |
| Weight of Product | 9.3 oz [263.0 g] |

Packaging Information

| | |
|---------------------------|-------------------|
| Package Quantity | 1 |
| Package Length | 12.4 in [31.6 cm] |
| Package Width | 5.7 in [14.4 cm] |
| Package Height | 2.4 in [6.2 cm] |
| Shipping (Package) Weight | 1.7 lb [0.8 kg] |

What's in the Box

| | |
|---------------------|--|
| Included in Package | 1 - VGA over Cat5 Transmitter |
| | 1 - VGA over Cat5 Receiver |
| | 1 - Installation Bracket (w/ screws) |
| | 1 - VGA Cable |
| | 1 - Universal Power Adapter (NA/UK/EU/AUS) |
| | 1 - Instruction Manual |

**Warranty
Information**

| | |
|----------|---------|
| Warranty | 2 Years |
|----------|---------|

**Product appearance and specifications are subject to change without notice.*