

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

**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	80 m / 260 ft
Supported Resolutions	1920x1200 @ 50m(164ft) 1280x1024 @ 80m(260ft)

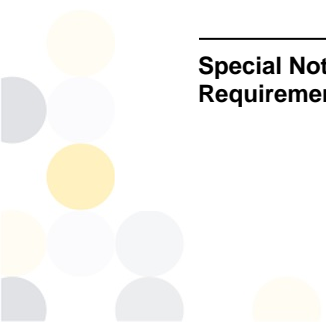
---

### Connector(s)

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

---

### 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 [100 mm]
Product Width	5.4 in [13.8 cm]
Product Height	1.0 in [25 mm]
Weight of Product	9.3 oz [263 g]

---

**Packaging Information**

Package Length	12.4 in [31.5 cm]
Package Width	5.5 in [14 cm]
Package Height	2.4 in [60 mm]
Shipping (Package) Weight	28.1 oz [795 g]

---

**What's in the Box**

Included in Package	VGA over Cat5 Transmitter
	VGA over Cat5 Receiver
	Installation Bracket (w/ screws)



VGA Cable

Universal Power Adapter (NA/UK/EU/AUS)

Instruction Manual

---

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

