

# 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.



### **Data Sheet**

#### 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 tradeshows 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



Hard-to-find made easy\*

**Data Sheet** 

	Warranty	2 Years
Hardware	Audio	No
	Cabling	Cat 5 UTP
	Daisy-Chain	No
	Ports	1
Performance	Max Distance	80 m / 260 ft
	Supported Resolutions	1920x1200 @ 50m(164ft) 1280x1024 @ 80m(260ft)
Connector(s)	Local Unit Connectors	1 - RJ-45 Female
		1 - VGA (15 pin, High Density D-Sub) Female
	Remote Unit Connectors	1 - RJ-45 Female
		1 - VGA (15 pin, High Density D-Sub) Female
Special Notes / Requirements	Note	Resolution may vary at distances depending on cable quality. Cat 5e UTP cables are recommended.
Power	Center Tip Polarity	Positive
	Output Current	0.6A
	Output Voltage	12V DC
	Plug Type	М
	Power Consumption (In Watts)	7.2
	Power Source	AC Adapter Included
Physical Characteristics	Color	Black
	Material	Aluminum
	Product Height	2.5 cm [1 in]
	Product Length	10 cm [3.9 in]
	Product Width	13.8 cm [5.4 in]
	Weight of Product	263 g [9.3 oz]
Packaging Information	Package Height	60 mm [2.4 in]
	Package Length	31.5 cm [12.4 in]
	Package Width	14 cm [5.5 in]
	Shipping (Package) Weight	795 g [28.1 oz]
What's in the Box	Included in Package	1 - VGA over Cat5 Transmitter



## **Data Sheet**

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

Product appearance and specifications are subject to change without notice.