

VGA Video Extender over Cat5 (ST121 Series)

Product ID: ST121UTP



The ST121UTP VGA Video Extender over Cat5 allows you to extend your VGA video signal by up to 150 meters (500 feet) and connect up to 4 displays (2 local and 2 remote) from that single source. The ST121UTP is a bundled kit including both a local transmitter and a remote receiver unit, offering a complete solution for scenarios in which remote monitor displays are required.

The local unit features a single VGA input as well as two VGA outputs giving you the ability to view and split your source VGA signal to two independent displays locally. The VGA video signal is then sent over standard 4 pair Category 5 or better UTP cable to the remote unit which also features two additional VGA outputs giving you the freedom to display your VGA source on up to four monitors in total.

The included a mounting bracket for the ST121UTP receiver provides versatile mounting options such as a wall, desk or cabinet.

This product is TAA compliant and backed by a Startech.com 2-year warranty with 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

- Consists of 1 Base unit for the local display, and 1 Remote unit for the remote display (up to 2 monitors can be connected at each location)
- Extends video cables by up to 500 ft. (150m)
- Uses standard Category 5 straight-wired, twisted-pair, network patch cable for economical and reliable data transmission
- Included mounting brackets

Hardware

Warranty	2 Years
Ports	1
Cabling	Cat 5e UTP or better
Audio	No
Daisy-Chain	No

Performance

Max Distance	150 m / 500 ft
Supported Resolutions	1440x900 @ 150ft / 50m 1280x1024 @ 300ft / 100m 1024x768 @ 500ft / 150m

Connector(s)

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

Power

Power Source	AC Adapter Included
Output Voltage	9V DC
Output Current	0.6A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	5.4

Environmental

Operating Temperature	0C to 50C (32F to 122F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0~80% RH Non-Condensing

Physical Characteristics

Color	Black
Material	Aluminum
Product Length	2.4 in [6.0 cm]
Product Width	3.3 in [8.3 cm]
Product Height	0.8 in [2.0 cm]
Weight of Product	11.8 oz [335.0 g]

Packaging Information

Package Length	9.4 in [24.0 cm]
Package Width	7.3 in [18.6 cm]
Package Height	3.6 in [9.1 cm]
Shipping (Package) Weight	1.7 lb [0.8 kg]

What's in the Box

Included in Package	1 - Local VGA Extender Unit
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- 1 - Remote VGA Extender Unit
- 1 - Mounting Bracket for Receiver (w/ screws)
- 2 - Sets Rubber Feet
- 2 - Power Adapter
- 1 - Instruction Manual

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

