

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 tradeshows 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	Νο
Performance		
	Max Distance	150 m / 500 ft
	Supported Resolutions	1440x900 @ 150ft / 50m
		1280x1024 @ 300ft / 100m
		1024x768 @ 500ft / 150m
Connector(s)		
	Local Unit Connectors	VGA (15 pin, High Density D-Sub)
		VGA (15 pin, High Density D-Sub)
		RJ-45
	Remote Unit Connectors	VGA (15 pin, High Density D-Sub)
		RJ-45
Power		
	Power Source	AC Adapter Included



	Output Voltage	9V DC
	Output Current	0.6A
	Center Tip Polarity	Positive
	Plug Type	Μ
	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 [60 mm]
	Product Width	3.3 in [83 mm]
	Product Height	0.8 in [20 mm]
	Weight of Product	11.8 oz [335 g]
Packaging Information		
	Package Length	9.4 in [24 cm]
	Package Width	7.3 in [18.6 cm]
	Package Height	3.6 in [91 mm]
	Shipping (Package) Weight	26.8 oz [760 g]
What's in the Box		
	Included in Package	Local VGA Extender Unit

Remote VGA Extender Unit



Mounting Bracket for Receiver (w/ screws)

Sets Rubber Feet

Power Adapter

Instruction Manual

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

