VGA Video Extender over Cat5 / UTP

Product ID: ST121UTPGB

The ST121UTPGB 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 ST121UTPGB 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.

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

• Extends video cables by up to 150m (500')

• Supports resolutions of up to 1600x1200 @ 85Hz refresh rate

• Uses standard Category 5 or better cabling

• Pure hardware design, no software or drivers required

• 212MHz VGA bandwidth

• Supports VGA, SVGA, and Multisync monitors

• Provides crystal clear picture quality

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

Performance		
	Max Distance	150 m / 500 ft
	Supported Resolutions	640x480(60Hz) @ 150m(500ft) 1600x1200(85Hz) @ 80m(262ft)

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

Power		
	Power Source	AC Adapter Included
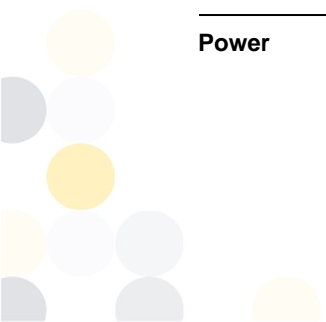
Input Voltage	100 - 240 AC
Input Current	0.2 A
Output Voltage	9V DC
Output Current	0.6 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	5.4

Physical Characteristics

Color	Black
Material	Aluminum
Product Length	0.0 in [0.0 mm]
Product Width	0.0 in [0.0 mm]
Product Height	0.0 in [0.0 mm]
Weight of Product	0.0 oz [0.0 g]

Packaging Information

Package Length	4.9 in [12.5 cm]
Package Width	0.8 in [20.0 mm]
Package Height	8.8 in [22.3 cm]
Shipping (Package) Weight	3.7 lb [1.7 kg]

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

Product appearance and specifications are subject to change without notice.