VGA over Cat 5 UTP Video Extender Repeater

Product ID: ST121EXTGB

The ST121EXTGB VGA over Cat 5 UTP Video Extender Repeater allows you to further extend your VGA signal over Cat5 or better cabling. This device is specially designed for use with the StarTech.com ST121 VGA Video over Cat 5 extender series, which is comprised of a transmitter unit (ST1214TGB or ST121UTPGB) and an ST121RGB receiver unit.

The ST121EXTGB VGA extender repeater adds to the overall extension distance capability, for a total of 300 meters (1000 feet) between the transmitter and receiver unit and also features a VGA output allowing you to connect an additional display at the mid-point of your setup.

For even more versatility, up to three ST121EXTGB repeater units can be used between the transmitter and receiver units, allowing monitors to be connected at each repeater station while further extending the overall connection distance by 150 meters (492 feet) per repeater used.

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 tradeshows and in auditoriums

Features

• Acts as repeater to add 820 feet to total extension distances provided by ST121UTP and ST1214T

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

• Pure hardware design, no software or drivers required

• Provides additional display/drop points for existing Cat5 signal extensions

• Supports VGA, SVGA, and Multisync monitors

• Provides crystal clear picture quality

Hardware

	Warranty	2 Years
	Ports	1
	Cabling	Cat 5 UTP or better
	Daisy-Chain	Yes

Performance

	Maximum Cable Length	6000.0 in [152400 mm]
	Max Distance	150m [492ft]
	Maximum Analog Resolutions	1024x768 @ 500ft(150m)

Connector(s)

	Remote Unit Connectors	2 - RJ-45
		2 - 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

Physical Characteristics

Color	Black
Material	Aluminum

Packaging Information

Package Length	8.7 in [22 cm]
Package Width	3.9 in [10 cm]
Package Height	3.9 in [10 cm]
Shipping (Package) Weight	1.5 lb [0.7 kg]

What's in the Box

Included in Package	1 - REMOTE UNIT VGA EXTENDER
	1 - 9V AC 500ma ADAPTORS
	1 - INSTRUCTION MANUAL

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