VGA over Cat 5 UTP Video Extender Receiver

Product ID: ST121RGB

The ST121RGB VGA over Cat5 Video Extender Receiver is specifically designed for use as the receiver unit to the StarTech.com ST1214T 4 Port VGA over Cat5 UTP Extender transmitter, allowing you to split and extend a single VGA source to up to four remote displays.

From the transmitter device, the VGA video signal is sent over standard 4 pair Category 5 or better UTP cable to remote monitors, each connected to an ST121RGB Cat 5 VGA receiver - supporting distances of up to 150 meters (500 feet).

A cost-effective video extension solution, this receiver is ideal for a wide range of environments including airports, bus depots, retail, or any large buildings where VGA video needs to be extended to long connection distances.

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

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

• Pure hardware design, no software or drivers required

• Uses standard Category 5 straight-wired, twisted-pair, network patch cable for economical and reliable data transmission

• 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	1 - 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	
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 cm]	
Product Height	0.0 in [0.0 cm]	
Weight of Product	0.0 oz [0.0 g]	

Packaging Information

Package Quantity	1	
Package Length	8.7 in [22.0 cm]	
Package Width	3.9 in [10.0 cm]	
Package Height	3.9 in [10.0 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	

Warranty Information

Warranty	2 Years	

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