VGA over CAT 5 Remote Receiver for Video Extender

Product ID: ST121R

The ST121R VGA over Cat5 Video Extender Receiver is specifically designed for use as the receiver unit to the StarTech.com ST1214T 4 Port, and ST1218T 8 Port VGA over Cat5 UTP Extender transmitter units, 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 ST121R 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

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

Hardware	Warranty	2 Years
	Audio	No
	Cabling	Cat 5 UTP or better
	Daisy-Chain	No
	Ports	1
Performance	Max Distance	150 m / 500 ft
	Maximum Analog Resolutions	1024x768
	Maximum Cable Length	500 ft [152.4 m]
	Supported Resolutions	1600x1200 @ 150ft(50m) 1280x1024 @ 300ft(100m) 1024x768 @ 500ft(150m)
Connector(s)	Remote Unit Connectors	1 - RJ-45 Female
		2 - VGA (15 pin, High Density D-Sub) Female
Power	Center Tip Polarity	Positive
	Input Current	0.2A
	Input Voltage	100 - 240 AC
	Output Current	0.5A
	Output Voltage	12V DC
	Plug Type	M
	Power Consumption (In Watts)	6
	Power Source	AC Adapter Included
Physical Characteristics	Color	Black
	Material	Aluminum
	Product Height	0.8 in [2.1 cm]
	Product Length	3.3 in [84.2 mm]
	Product Width	2.6 in [65.1 mm]
	Weight of Product	5.9 oz [168 g]
Packaging Information	Package Height	3.8 in [96 mm]
	Package Length	4 in [10.1 cm]
	Package Width	8.7 in [22 cm]
	Shipping (Package) Weight	15.6 oz [441 g]

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.