

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.

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 tradeshow 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 Voltage	115V AC
	Output Current	0.6A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	7.2
	Power Source	AC Adapter Included
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Product Height	0.8 in [20.6 mm]
	Product Length	3.3 in [84.2 mm]
	Product Weight	6 oz [171 g]
	Product Width	2.6 in [65.1 mm]
Packaging Information	Shipping (Package) Weight	1.3 lb [0.6 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.