

2 Port VGA over Cat5 Video Extender – Transmitter

Product ID: ST1212T



The ST1212T 2-Port VGA over Cat 5 Extender is designed for use with our ST121 VGA over Cat 5 extension series, offering convenient video distribution at distances of up to 500 feet (150 meters) using standard Cat 5 (or better) Ethernet cabling.

Comprised of the transmitter unit only, the ST1212T requires one Receiver Unit (ST121R) per display that you are connecting.

For added versatility, the <u>VGA over Cat 5 Repeater</u> (ST121EXT) can be used to extend the distance between the transmitter and receiver by an additional 500 feet (150 meters), for a total extension distance of 1000 feet (300 meters). Similarly, up to 3 repeater units can be used between transmitter and receiver, enabling you to connect monitors at each repeater, while still extending the total distance.

This product is TAA compliant and backed by a Startech.com 2-year warranty with free lifetime technical support.





Certifications, Reports and Compatibility







Applications

- Use a combination of repeaters or receivers, to simplify adding more displays to your digital signage installation
- Position displays where they will be most effective for viewing, but install the system equipment elsewhere in a clean and secure environment
- Ideal for digital signage applications in financial, educational and corporate sectors, to deliver up to date, eye-catching content
- Expand the range of your advertisements in auditoriums, tradeshows and retail environments

Features

- Features 2 local (VGA) output ports, 2 (VGA over Ethernet) output ports for remote connections
- Extends VGA video by up to 500ft (150m)
- Supports cascading multiple transmitter units
- Pure hardware design, with no software or drivers to install
- Compatible with the ST121EXT repeater unit for further extension
- Compatible with the ST121R receiver



Data Sheet

	Warranty	3 Years
Hardware	Cabling	Cat 5 UTP or better
	Daisy-Chain	Yes
	Ports	2
Performance	Max Distance	150 m / 500 ft
	Supported Resolutions	1600x1200 @ 150ft(50m) 1280x1024 @ 300ft(100m) 1024x768 @ 500ft(150m)
Connector(s)	Local Unit Connectors	1 - VGA (15 pin, High Density D-Sub) Female
		1 - VGA (15 pin, High Density D-Sub) Male
		2 - RJ-45 Female
Special Notes / Requirements	System and Cable Requirements	One Receiver Unit (ST121R) per display that you are connecting
Indicators	LED Indicators	1 - Active
		1 - Power
Power	Center Tip Polarity	Positive
	Input Current	0.8A
	Input Voltage	110V-240V AC
	Output Current	0.6A
	Output Voltage	12 DC
	Power Consumption (In Watts)	7.2
	Power Source	AC Adapter Included
Environmental	Humidity	0~80% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 60°C (14°F to 140°F)
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Product Height	0.8 in [2 cm]
	Product Length	3.9 in [10 cm]
	Product Width	2.6 in [65 mm]
	Weight of Product	6.9 oz [195 g]



Data Sheet

Packaging Information	Package Height	3.8 in [97 mm]
	Package Length	4 in [10.2 cm]
	Package Width	8.6 in [21.9 cm]
	Shipping (Package) Weight	18.4 oz [522 g]
What's in the Box	Included in Package	1 - 2 Port VGA Extender Unit
		1 - Set Rubber Feet
		1 - Universal Power Adapter(NA/EU/UK)
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.