

#### 8 Port VGA Video Extender over Cat 5

#### **Product ID: ST1218T**



The ST1218T 8 Port VGA Video Extender over Cat 5 is designed for use with our ST121 VGA over Cat 5 extension series, offering convenient VGA video distribution at distances of up to 492 feet (150 meters) using standard Cat 5 (or better) cabling.

Comprised of the transmitter unit only, the ST1218T requires one Receiver Unit (ST121R) per display that you are connecting.

For added versatility, the VGA over Cat 5 Repeater (ST121EXT) can be used to extend the distance between the transmitter and receiver by an additional 492-feet (150 meters), for a total distance of 984-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, trade-shows and retail environments



### **Features**

- Consists of 1 Base unit for distributing 8 ports through Cat5 and two VGA ports for local displays
- Extends VGA video by up to 492ft (150m)
- Supports cascading multiple transmitter units
- Provides crystal clear picture quality
- Pure hardware design, with no software or drivers to install
- Compatible with the ST121EXT repeater unit for further extension

Hardware		
	Warranty	2 Years
	Ports	8
	Cabling	Cat 5 UTP or better
	Audio	No
	Daisy-Chain	Yes
Performance		
	Max Distance	150 m / 500 ft
	Supported Resolutions	1600x1200 @ 150ft(50m)
		1280x1024 @ 300ft(100m)
		1024x768 @ 500ft(150m)
Connector(s)		
	Local Unit Connectors	RJ-45
		VGA (15 pin, High Density D-Sub)
		VGA (15 pin, High Density D-Sub)
Special Notes / Requirements		
	System and Cable Requirements	One <a class="featurenavlink" href="/product/ST121R">Receiver Unit</a> (ST121R) per display that you are connecting

Power



Power Source AC Adapter Included

Input Voltage 100 - 240 AC

Input Current 0.5A

Output Voltage 9V DC

Output Current 0.6A

Center Tip Polarity Positive

Power Consumption (In

Watts)

5.4

Physical Characteristics

Color Black

Material Aluminum

Packaging Information

Package Length 9.4 in [23.9 cm]

Package Width 3.7 in [94 mm]

Package Height 7.4 in [18.7 cm]

Shipping (Package)

Weight

26.8 oz [760 g]

What's in the Box

Included in Package 8 Port VGA Transmitter

Power Adapter

Instruction Manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.