8 Port VGA Video Extender over Cat 5

StarTech 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.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

 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

Technical Specifications

Warranty	2 Years
Ports	8
Cabling	Cat 5 UTP or better
Audio	No
Daisy-Chain	Yes
Local Unit Connectors	1 - VGA (15 pin; High Density D-Sub) Male
Local Unit Connectors	2 - VGA (15 pin; High Density D-Sub) Female
Local Unit Connectors	8 - RJ-45 Female
Max Distance	150 m / 500 ft
Supported Resolutions	1600x1200 @ 150ft(50m)
	1280x1024 @ 300ft(100m)
	1024x768 @ 500ft(150m)
System and Cable Requirements	One Receiver Unit (ST121R) per display that you are connecting
Color	Black
Enclosure Type	Aluminum
Power Source	AC Adapter Included
Input Voltage	115 AC
Input Current	0.5A
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
Shipping (Package) Weight	1.7 lb [0.8 kg]
Included in Package	1 - 8 Port VGA Transmitter
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

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RoHS Compliant
Available