

## 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

|                                     |                               |                                                                                                              |
|-------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Hardware</b>                     | Warranty                      | 2 Years                                                                                                      |
|                                     | Audio                         | No                                                                                                           |
|                                     | Cabling                       | Cat 5 UTP or better                                                                                          |
|                                     | Daisy-Chain                   | Yes                                                                                                          |
|                                     | Ports                         | 8                                                                                                            |
| <b>Performance</b>                  | Max Distance                  | 150 m / 500 ft                                                                                               |
|                                     | Supported Resolutions         | 1600x1200 @ 150ft(50m)<br>1280x1024 @ 300ft(100m)<br>1024x768 @ 500ft(150m)                                  |
|                                     |                               |                                                                                                              |
| <b>Connector(s)</b>                 | Local Unit Connectors         | 1 - VGA (15 pin, High Density D-Sub) Male<br>2 - VGA (15 pin, High Density D-Sub) Female<br>8 - RJ-45 Female |
|                                     |                               |                                                                                                              |
|                                     |                               |                                                                                                              |
| <b>Special Notes / Requirements</b> | System and Cable Requirements | One <a href="#">Receiver Unit</a> (ST121R) per display that you are connecting                               |
| <b>Power</b>                        | Center Tip Polarity           | Positive                                                                                                     |
|                                     | Input Current                 | 0.5A                                                                                                         |
|                                     | Input Voltage                 | 100 - 240 AC                                                                                                 |
|                                     | Output Current                | 0.6A                                                                                                         |
|                                     | Output Voltage                | 9 DC                                                                                                         |
|                                     | Power Consumption (In Watts)  | 5.4                                                                                                          |
|                                     | Power Source                  | AC Adapter Included                                                                                          |
| <b>Physical Characteristics</b>     | Color                         | Black                                                                                                        |
|                                     | Enclosure Type                | Aluminum                                                                                                     |
| <b>Packaging Information</b>        | Package Height                | 7.4 in [18.7 cm]                                                                                             |
|                                     | Package Length                | 9.4 in [23.9 cm]                                                                                             |
|                                     | Package Width                 | 3.7 in [94 mm]                                                                                               |
|                                     | Shipping (Package) Weight     | 1.7 lb [0.8 kg]                                                                                              |
| <b>What's in the Box</b>            | Included in Package           | 1 - 8 Port VGA Transmitter<br>1 - Power Adapter<br>1 - Instruction Manual                                    |
|                                     |                               |                                                                                                              |
|                                     |                               |                                                                                                              |

Product appearance and specifications are subject to change without notice.