

## 4 Port VGA Over CAT5 Video Extender - 450ft (150m) - TAA

**Product ID:** ST1214T



The ST1214T 4 Port VGA Video Extender over Cat 5 allows a single VGA source to be broadcast to up to four remote displays at distances of up to 500 feet (150 meters). Designed for use with our ST121 VGA Video over Cat 5 extension series of devices, the ST1214T is one of many options designed to help you create a custom VGA distribution and extension solution for many applications including digital signage and video conferencing.

Consisting of the transmitter unit only, this product requires a single ST121R receiver unit per remote display that you are connecting. If you are looking for an eight port transmitter solution, we offer our ST1218T 8 port VGA extender unit.

For even more versatility, the ST121EXT VGA over Cat 5 Repeater can be used to increase the total VGA extension distance by an additional 500 feet(150 meters), allowing the original VGA signal to be broadcast a total distance of 1000 feet (300 meters) from transmitter to receiver. Similarly, up to three repeater units can be used between the transmitter and receiver units allowing a monitor to be connected at each repeater station , while further extending the total distance between the transmitter and receiver units.

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

### Certifications, Reports and Compatibility



### Applications

### Features

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## Hardware

|             |                     |
|-------------|---------------------|
| Warranty    | 2 Years             |
| Ports       | 4                   |
| Cabling     | Cat 5 UTP or better |
| Audio       | No                  |
| Daisy-Chain | Yes                 |

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## Performance

|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| Max Distance               | 150 m / 500 ft                                                              |
| Maximum Analog Resolutions | 1600x1200 @ 150ft(50m)<br>1280x1024 @ 300ft(100m)<br>1024x768 @ 500ft(150m) |

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## Connector(s)

|                       |                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------|
| Local Unit Connectors | 4 - RJ-45<br><br>2 - VGA (15 pin, High Density D-Sub)<br><br>1 - VGA (15 pin, High Density D-Sub) |
|-----------------------|---------------------------------------------------------------------------------------------------|

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## Special Notes / Requirements

|                               |                                                                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| System and Cable Requirements | One <a class="FeatureNavLink" href="http://www.startech.com/item/ST121R">ST121R</a> receiver unit per remote display that you are connecting |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|

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## Power

|                              |                     |
|------------------------------|---------------------|
| Power Source                 | AC Adapter Included |
| Input Voltage                | 100 - 240 AC        |
| Output Voltage               | 12V DC              |
| Output Current               | 0.6A                |
| Center Tip Polarity          | Positive            |
| Power Consumption (In Watts) | 7.2                 |

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## Physical

## Characteristics

|                   |                  |
|-------------------|------------------|
| Color             | Black            |
| Material          | Aluminum         |
| Product Length    | 4.1 in [10.3 cm] |
| Product Width     | 2.5 in [6.4 cm]  |
| Product Height    | 0.8 in [2.1 cm]  |
| Weight of Product | 7.1 oz [201.0 g] |

## Packaging Information

|                           |                  |
|---------------------------|------------------|
| Package Quantity          | 1                |
| Package Length            | 8.7 in [22.0 cm] |
| Package Width             | 4.1 in [10.4 cm] |
| Package Height            | 3.7 in [9.4 cm]  |
| Shipping (Package) Weight | 1.2 lb [0.5 kg]  |

## What's in the Box

|                     |                                        |
|---------------------|----------------------------------------|
| Included in Package | 1 - VGA Extender - Transmitter         |
|                     | 4 - Rubber Feet                        |
|                     | 1 - Universal Power Adapter (NA/UK/EU) |

***\*Product appearance and specifications are subject to change without notice.***