

## VGA over Cat 5 UTP Video Extender Repeater

Product ID: ST121EXT



The ST121EXT VGA over Cat 5 UTP Video Extender Repeater allows you to further extend your VGA signal over Cat5 or better cabling. This device is specially designed for use with the StarTech.com ST121 VGA Video over Cat 5 extender series, which is comprised of a transmitter unit ([ST1214T](#), [ST1218T](#) or [ST121UTP](#)) and an [ST121R](#) receiver unit.

The ST121EXT VGA extender repeater adds to the overall extension distance capability, for a total of 300 meters (1000 feet) between the transmitter and receiver unit and also features a VGA output allowing you to connect an additional display at the mid-point of your setup.

For even more versatility, up to three ST121EXT repeater units can be used between the transmitter and receiver units, allowing monitors to be connected at each repeater station while further extending the overall connection distance by 150 meters (492 feet) per repeater used.

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

### Certifications, Reports and Compatibility



### Applications

- Place the display in a convenient viewing area, while the system equipment is placed elsewhere in a clean and secure environment
- Ideal for digital signage applications in financial, educational, and business sectors
- Extend your display across harsh environment industrial sites
- Perfect for video conferencing solutions in boardrooms and office settings
- Optimize placement of your demo stations at tradeshow and in auditoriums

### Features

- Acts as repeater to add 820 feet to total extension distances provided by ST121UTP and ST1214T
- Extends video cables by up to 500 ft. (150m)
- Pure hardware design, no software or drivers required
- Provides additional display/drop points for existing Cat5 signal extensions
- Supports VGA, SVGA, and Multisync monitors
- Provides crystal clear picture quality

|                                 |                              |   |
|---------------------------------|------------------------------|---|
| <b>Hardware</b>                 | Warranty                     | 2 Years   |
|                                 | Cabling                      | Cat 5 UTP or better   |
|                                 | Daisy-Chain                  | Yes   |
|                                 | Ports                        | 1   |
| <b>Performance</b>              | Max Distance                 | 150 m / 500 ft  |
|                                 | Maximum Analog Resolutions   | 1024x768 @ 500ft(150m)  |
| <b>Connector(s)</b>             | Remote Unit Connectors       | 2 - RJ-45 Female<br>2 - VGA (15 pin, High Density D-Sub) Female                   |
|                                 |                              |   |
| <b>Power</b>                    | Center Tip Polarity          | Positive  |
|                                 | 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  |
|                                 | Product Height               | 0.8 in [20.6 mm]  |
|                                 | Product Length               | 4.1 in [103 mm]   |
|                                 | Product Weight               | 7.2 oz [204 g]  |
|                                 | Product Width                | 2.5 in [64 mm]  |
| <b>Packaging Information</b>    | Shipping (Package) Weight    | 1.4 lb [0.6 kg]   |
| <b>What's in the Box</b>        | Included in Package          | 1 - Remote Unit VGA Extender<br>1 - 9V AC 500ma Adapter<br>1 - Instruction Manual |
|                                 |                              |   |
|                                 |                              |   |

Product appearance and specifications are subject to change without notice.