

## VGA Video Extender over Cat 5 with Audio

StarTech ID: ST122UTPAEU



The ST122UTPAEU VGA Video Extender over Cat 5 with Audio allows up to 4 (2 local and 2 remote) monitors to be connected to a single PC. The video signal and corresponding audio are sent to the remote unit over standard 4 pair Category 5 or better (Cat 5e recommended) UTP cable, supporting extended video distances of up to 150m / 500ft.

The VGA video and audio extender includes a local transmitter and a remote receiver, providing an out-of-the box solution that's perfect for point to point digital signage applications that require audio. To simplify installation, this kit also includes a mounting bracket for the ST122UTPAEU receiver to install onto walls, desks or cabinets for a tidy setup.

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

### 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

- Extends VGA and analog audio up to 500ft / 150m
- Supports 1440x900 resolution at 150 ft. (50m)
- Supports 1024x768 resolution at 500 ft. (150m)
- Consists of 1 Base unit for the local display, and 1 Remote unit for the remote display (up to 2 monitors can be connected at each location)
- Pure hardware design, no software or drivers required
- Uses standard Category 5 straight-wired, twisted-pair, network patch cable for economical and reliable data transmission
- Includes mounting brackets

**Technical Specifications**

|                            |   |
|----------------------------|---|
| Warranty                   | 2 Years   |
| Ports                      | 2   |
| Cabling                    | Cat 5e UTP or better  |
| Local Unit Connectors      | 1 - RJ-45 Female  |
| 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      | 3 - 3.5 mm Mini-Jack (3 Position) Female  |
| Remote Unit Connectors     | 1 - RJ-45 Female  |
| Remote Unit Connectors     | 2 - 3.5 mm Mini-Jack (3 Position) Female  |
| Remote Unit Connectors     | 2 - VGA (15 pin; High Density D-Sub) Female   |
| Maximum Cable Length       | 6001.6 in [152440 mm]   |
| Max Distance               | 150 m / 500 ft  |
| Maximum Analog Resolutions | Distance / Resolution<br>100ft (30m) / 1440x900<br>250ft (76m) / 1280x1024<br>500ft (152m) / 1024x768 |
| Wide Screen Supported      | Yes   |
| Color                      | Black   |
| Enclosure Type             | Aluminum  |
| Power Adapter Included     | Two   |
| Center Tip Polarity        | Positive  |
| Shipping (Package) Weight  | 2.7 lb [1.2 kg]   |
| Included in Package        | 1 - Local Unit (Transmitter)  |
| Included in Package        | 1 - Remote Unit (Receiver)  |
| Included in Package        | 1 - Mounting Bracket for Receiver (w/ screws)   |
| Included in Package        | 2 - Sets Rubber Feet  |
| Included in Package        | 2 - Power Adapters  |
| Included in Package        | 1 - Instruction Manual  |

Certifications, Reports and Compatibility

