

## VGA Video Extender over Cat5 (ST121 Series)

StarTech ID: ST121UTPEU



The ST121UTPEU VGA Video Extender over Cat5 allows you to extend your VGA video signal by up to 130 meters (430 feet) and connect up to 4 displays (2 local and 2 remote) from that single source. The ST121UTPEU is a bundled kit including both a local transmitter and a remote receiver unit, offering a complete solution for scenarios in which remote monitor displays are required.

The local unit features a single VGA input as well as two VGA outputs giving you the ability to view and split your source VGA signal to two independent displays locally. The VGA video signal is then sent over standard 4 pair Category 5 or better UTP cable to the remote unit which also features two additional VGA outputs giving you the freedom to display your VGA source on up to four monitors in total.

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

### Applications and Solutions

- 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

- 212MHz VGA bandwidth allows resolutions of up to 1600x1200 @ 85Hz refresh rate
- Consists of 1 Base unit for the local display, and 1 Remote unit for the remote display
- Extends video cables by up to 130m (430')
- Includes VGA extension cable to connect the Base unit to the computer, and AC power adapters
- Provides crystal clear picture quality
- Pure hardware design, no software or drivers required
- Supports VGA, SVGA, and Multisync monitors
- Uses standard Category 5 straight-wired, twisted-pair, network patch cable for economical and reliable data transmission

## Technical Specifications

- Warranty: 2 Years
- Product Height: 23
- Input Current: .18
- LED Indicators: 1 - Power
- Product Length: 119
- Maximum Cable Length: 426.4 ft [130 m]
- Maximum Analog Resolutions: Distance/Resolution  
262ft(80m)/1600x1200 @85Hz  
430ft(130m)/640x480 @60Hz
- Output Current: 500mA
- Power Adapter - Amperage: (0.5A)
- Power Adapter - DC Voltage: AC 9
- Carton Quantity: 150
- Shipping (Package) Weight: 3.67 lb [1.66 kg]
- Product Width: 86
- **Note:** Power consumption is AC 9V 130mA (max.) for base unit, AC 9V 180mA (max.) for remote unit