

VGA Video Extender over Cat5 (ST121 Series)

StarTech ID: ST121UTP



The ST121UTP VGA Video Extender over Cat5 allows you to extend your VGA video signal by up to 150 meters (500 feet) and connect up to 4 displays (2 local and 2 remote) from that single source. The ST121UTP 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.

The included a mounting bracket for the ST121UTP receiver provides versatile mounting options such as a wall, desk or cabinet.

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 tradeshows and in auditoriums





Features

- 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)
- Extends video cables by up to 500 ft. (150m)
- Uses standard Category 5 straight-wired, twisted-pair, network patch cable for economical and reliable data transmission
- Included mounting brackets



Technical Specifications

Warranty 2 Years

Audio No

Cabling Cat 5e UTP or better

Daisy-Chain No Ports 1

Max Distance 150 m / 500 ft

Supported Resolutions 1440x900 @ 150ft / 50m

1280x1024 @ 300ft / 100m 1024x768 @ 500ft / 150m

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

Remote Unit Connectors 1 - RJ-45 Female

Remote Unit Connectors 2 - VGA (15 pin; High Density D-Sub) Female

Color Black

Enclosure Type Aluminum

Product Height 0.8 in [20 mm]
Product Length 2.4 in [60 mm]
Product Weight 6.4 oz [181 g]
Product Width 3.3 in [83 mm]

Center Tip Polarity Positive
Output Current 0.6A
Output Voltage 9 DC

Power Source AC Adapter Included

Shipping (Package) Weight 2.5 lb [1.1 kg]

Included in Package 1 - Local VGA Extender Unit
Included in Package 1 - Remote VGA Extender Unit

Included in Package 1 - Mounting Bracket for Receiver (w/ screws)

Included in Package 2 - Sets Rubber Feet Included in Package 2 - Power Adapter Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility





