

VGA Video Extender over Cat 5 with Audio

StarTech ID: ST122UTPA



The ST122UTPA 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 ST122UTPA 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

- 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 VGA and analog audio up to 500ft / 150m
- Included mounting brackets
- 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

Technical Specifications

Warranty	2 Years
Cabling	Cat 5e UTP or better
Daisy-Chain	No
Ports	2
Max Distance	150 m / 500 ft
Maximum Cable Length	500 ft [152.4 m]
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 - 3.5 mm Mini-Jack (3 Position) Female
Local Unit Connectors	2 - VGA (15 pin; High Density D-Sub) 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
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	2.7 lb [1.2 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

