

VGA Video Extender over Cat 5 with Audio

Product 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.

This product is TAA compliant and backed by a Startech.com 2-year warranty with 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 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 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

Hardware

Warranty 2 Years

Ports 2

Cabling Cat 5e UTP or better

Audio Yes

Daisy-Chain No

Performance

Maximum Cable Length 500.0 ft [152.4 m]

Max Distance 150 m / 500 ft

Supported Resolutions 1440x900 @ 150ft / 50m

1280x1024 @ 300ft / 100m

1024x768 @ 500ft / 150m

Connector(s)

Local Unit Connectors VGA (15 pin, High Density D-Sub)

VGA (15 pin, High Density D-Sub)

RJ-45

3.5 mm Mini-Jack (3 Position)

Remote Unit Connectors VGA (15 pin, High Density D-Sub)

RJ-45

3.5 mm Mini-Jack (3 Position)



Power

Power Source AC Adapter Included

Output Voltage 12V DC

Output Current 0.5A

Center Tip Polarity Positive

Power Consumption (In 6

Watts)

Physical Characteristics

Color Black

Material Aluminum

Product Length 2.4 in [60 mm]

Product Width 3.3 in [83 mm]

Product Height 0.8 in [20 mm]

Weight of Product 14.2 oz [402 g]

Packaging Information

Package Length 7.3 in [18.6 cm]

Package Width 9.5 in [24.1 cm]

Package Height 3.6 in [91 mm]

Shipping (Package)

Weight

30.5 oz [864 g]

What's in the Box

Included in Package Local VGA Extender Unit

Remote VGA Extender Unit

Mounting Bracket Kit (w/ screws)

Sets Rubber Feet

Power Adapter

Instruction Manual



*Product appearance and specifications are subject to change without notice.