

4 Port VGA and Audio over Cat 5 Video Extender

Product ID: ST124UTPEA



The ST124UTPEA VGA Video Extender over Cat 5 with Audio simplifies the implementation of digital signage solutions by allowing a single VGA source and corresponding audio to be broadcast to multiple displays at up to 300m (950ft) away over standard Cat 5 or better UTP cabling.

Consisting of the transmitter unit only, this product requires a single receiver unit per remote display that you are connecting. The VGA extender offers the option of using our STUTPEALR receiver unit, or the STUTPRXWLA wall-plate receiver.

For even more versatility, you also have the option to expand the amount of remote displays in your setup by adding the STUTPEA4X VGA & Audio over Cat 5 Line Splitter to your setup multiplying the number of potential displays by four - allowing your VGA and accompanying audio signal to be broadcast to up to a total 16 displays.

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

Certifications, Reports and Compatibility

Applications

- Use digital signage to catch the attention of your audience and deliver up to date content the way you want it to be seen and heard
- 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 trade-shows and in auditoriums

Features

- Deliver VGA video and audio to monitors located up to 300m / 950ft away at 1280x1024 / 720p
- Supports maximum resolutions of up to 1920x1080 / 1080p @ 75m / 250ft
- Extend using standard Cat 5 or better cabling
- Can be used with four port line splitters (STUTPEA4X) to run a maximum of 16 displays
- Pure hardware design, no software or drivers required

Hardware

| | |
|-------------|---------------------|
| Warranty | 2 Years |
| Ports | 4 |
| Cabling | Cat 5 UTP or better |
| Audio | Yes |
| Daisy-Chain | Yes |

Performance

| | |
|-----------------------|--|
| Max Distance | 300 m / 950 ft |
| Supported Resolutions | 1920x1200 @ 75m(250ft) 1440x900 @ 150m(500ft) 1024x768 @ 300m(950ft) |
| Audio Specifications | 3.5mm Stereo audio supported |

Connector(s)

| | |
|-----------------------|---|
| Local Unit Connectors | VGA (15 pin, High Density D-Sub) RJ-45 |
|-----------------------|---|

Special Notes / Requirements

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|-------------------------------|--|
| System and Cable Requirements | One STUTPEALR standalone, or STUTPRXWLA |
|-------------------------------|--|



a> wall-plate receiver unit per display that you are connecting

Power

| | |
|------------------------------|---------------------|
| Power Source | AC Adapter Included |
| Output Voltage | 12V DC |
| Output Current | 0.6A |
| Power Consumption (In Watts) | 7.2 |

Environmental

| | |
|-----------------------|---------------------------|
| Operating Temperature | 0C to 50C (32F to 122F) |
| Storage Temperature | -20C to 70C (-4F to 158F) |
| Humidity | 5~90% RH |

Physical Characteristics

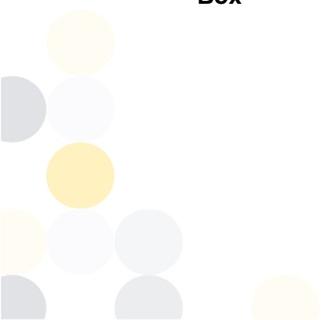
| | |
|-------------------|-------------------|
| Color | Black |
| Material | Aluminum |
| Product Length | 8.7 in [22.0 cm] |
| Product Width | 4.7 in [11.9 cm] |
| Product Height | 1.6 in [41.0 mm] |
| Weight of Product | 23.3 oz [660.0 g] |

Packaging Information

| | |
|---------------------------|-------------------|
| Package Length | 12.2 in [31.0 cm] |
| Package Width | 2.8 in [70.0 mm] |
| Package Height | 10.0 in [25.5 cm] |
| Shipping (Package) Weight | 4.0 lb [1.8 kg] |

What's in the Box

| | |
|---------------------|--|
| Included in Package | 4 Port VGA and Audio Over Cat5 Transmitter |
| | Mounting Brackets |



VGA Cable M/M (3 ft)

3.5 MM Audio Cable M/M (3 ft)

1 Bag (Screws)

Universal Power Adapter (NA/UK/EU)

Instruction Manual

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

