

8 Port VGA and Audio over Cat 5 Video Extender

StarTech ID: ST128UTPEA



The ST128UTPEA 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 32 displays.

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

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 32 displays
- Pure hardware design, no software or drivers required

Technical Specifications

Warranty	2 Years
Audio	Yes
Cabling	Cat 5 UTP or better
Daisy-Chain	Yes
Ports	8
Max Distance	300 m / 950 ft
Supported Resolutions	1920x1200 @ 75m(250ft) 1440x900 @ 150m(500ft) 1024x768 @ 300m(950ft)
Local Unit Connectors	1 - VGA (15 pin; High Density D-Sub) Female
Local Unit Connectors	1 - VGA (15 pin; High Density D-Sub) Male
Local Unit Connectors	8 - RJ-45 Female
System and Cable Requirements	One STUTPEALR standalone, or STUTPRXWLA wall-plate receiver unit per display that you are connecting
Output Current	0.6A
Output Voltage	12 DC
Power Source	AC Adapter Included
Humidity	5~90% RH
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Color	Black
Enclosure Type	Aluminum
Product Height	1.6 in [41 mm]
Product Length	8.7 in [220 mm]
Product Weight	23.3 oz [660 g]
Product Width	4.7 in [119 mm]
Shipping (Package) Weight	4.1 lb [1.9 kg]
Included in Package	1 - 8 Port VGA and Audio Over Cat5 Transmitter
Included in Package	2 - Mounting Brackets
Included in Package	1 - 3.5 MM Audio Cable M/M (3 ft)
Included in Package	1 - VGA Cable M/M (3 ft)
Included in Package	1 - 1 Bag (Screws)
Included in Package	1 - Universal Power Adapter (NA/UK/EU)

Included in Package 1 - Instruction Manual

Certifications, Reports and Compatibility

