

4 Port VGA and Audio over Cat 5 Video Extender - Line Splitter

Product ID: STUTPEA4X



The STUTPEA4X is the **4 Port Line Splitter** utilized by our STUTPEA VGA and Audio over Cat 5 extension series. This convenient video distribution system simplifies implementing digital signage solutions by allowing a single VGA source and corresponding audio to be broadcast to multiple displays at up to 300m (950ft) away.

Comprised of a 4 port VGA & Audio extender unit (ST124UTPEA) or an 8 port VGA & Audio extender unit (ST128UTPEA) and one STUTPEALR Receiver Unit per display as necessary, the VGA and Audio extension series can transmit a single VGA output and corresponding audio to four or eight displays/receivers over standard Cat 5 UTP cable.

To add versatility, this VGA & Audio over Cat 5 Line Splitter can be used to multiply the number of potential displays by four - allowing the VGA signal and accompanying audio to be broadcast to up to 16 or 32 VGA displays.

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.

Features

- Can be used with a four or eight port extender to run a maximum of 16 or 32 displays (see accessories)
- Choose between short range or long range receivers
- Deliver VGA video and audio to monitors located up to 300m / 950ft away

- Supports a maximum resolution of 1024x768 @ 60 Hz refresh rate at maximum distance
- Adjustable EQ and Gain

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 @ 50m(164ft) 1600x1200 @ 100m(328ft) 1280x1024 @ 200m(656ft) 1024x768 @ 300m(984ft) |
| Audio Specifications | 2-channel stereo (extension only, no local audio output) |

Connector(s)

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

Special Notes / Requirements

| | |
|-------------------------------|--|
| System and Cable Requirements | A compatible 4 or 8 port transmitter unit (ST124UTPEA / ST128UTPEA), and one STUTPEALR Receiver unit per display that you are connecting |
| Note | While this line splitter extends audio signals to receivers, there is no audio output on the line splitter itself |

Power

| | |
|--------------|---------------------|
| Power Source | AC Adapter Included |
|--------------|---------------------|

| | |
|----------------|--------|
| Output Voltage | 12V DC |
| Output Current | 0.6A |

Physical Characteristics

| | |
|-------------------|------------------|
| Color | Black |
| Material | Aluminum |
| Product Length | 7.9 in [20 cm] |
| Product Width | 4.4 in [11.1 cm] |
| Product Height | 1.0 in [25 mm] |
| Weight of Product | 12.2 oz [345 g] |

Packaging Information

| | |
|---------------------------|-------------------|
| Package Length | 12.0 in [30.5 cm] |
| Package Width | 2.5 in [64 mm] |
| Package Height | 10.0 in [25.3 cm] |
| Shipping (Package) Weight | 33.2 oz [940 g] |

What's in the Box

| | |
|---------------------|--------------------------|
| Included in Package | 4 Port VGA A/V Extender |
| | Rack Rails |
| | Screw kit for rack rails |
| | Power Adapter |
| | Instruction Manual |

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

