

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

StarTech 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.

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

Technical Specifications

Warranty	2 Years
Ports	4
Cabling	Cat 5 UTP or better
Audio	Yes
Remote Unit Connectors	1 - VGA (15 pin; High Density D-Sub) Female
Remote Unit Connectors	5 - RJ-45 Female
Max Distance	300 m / 950 ft
Supported Resolutions	1920x1200 @ 50m(164ft) 1600x1200 @ 100m(328ft) 1280x1024 @ 200m(656ft) 1024x768 @ 300m(984ft)
Color	Black
Enclosure Type	Aluminum
Product Length	7.9 in [200 mm]
Product Width	4.4 in [111 mm]
Product Height	1 in [25 mm]
Product Weight	12.2 oz [345 g]
Power Adapter Included	Yes
Output Voltage	12 DC
Output Current	0.6A
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
Shipping (Package) Weight	2.1 lb [0.9 kg]
Included in Package	1 - 4 Port VGA A/V Extender
Included in Package	2 - Rack Rails
Included in Package	1 - Screw kit for rack rails
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

