VGA Video Extender over Cat 5 Remote Receiver with Audio

Product ID: STUTPEALR

The STUTPEALR VGA Video Extender over Cat 5 Remote Receiver with Audio is the receiver unit utilized by our STUTPEA VGA and Audio over Cat 5 extension series. This convenient video distribution system 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.

Comprised of one receiver unit per display, and either a ST124UTPEA 4 port VGA & Audio extender or ST128UTPEA 8 port VGA & Audio extender unit, 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 or better UTP cable.

For even more versatility, you also have the option to mulitply the amount of remote displays in your setup by adding the STUTPEA4X VGA & Audio over Cat 5 Line Splitter to your setup 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

• Send video and audio over Cat5 or better cabling to remote displays

• Monitors can be situated up to 300m / 950ft away at a resolution of 1280x1024 / 720p

• Supports maximum resolutions of up to 1920x1080 / 1080p @ 75m / 250ft

• Choice of using a 4 or 8 port transmitter/extender unit – sold separately

• No software or drivers required

• Adjustable EQ and Gain

Hardware

	Warranty	2 Years
	Ports	1
	Cabling	Cat 5 UTP or better
	Audio	Yes
	Daisy-Chain	Yes

Performance

	Max Distance	300m [984ft]
	Supported Resolutions	1920x1200 @ 75m(250ft)
		1440x900 @ 150m(500ft)
		1024x768 @ 300m(950ft)
	Wide Screen Supported	Yes

Connector(s)

	Remote Unit Connectors	1 - 3.5 mm Mini-Jack (3 Position)
		1 - RJ-45

1 - VGA (15 pin, High Density D-Sub)

Power

	Power Source	AC Adapter Included
	Output Voltage	12V DC
	Output Current	0.6A
	Center Tip Polarity	Positive
	Plug Type	M
	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	5.1 in [13 cm]
	Product Width	4.4 in [11.0 cm]
	Product Height	1.0 in [2.5 cm]
	Weight of Product	10.3 oz [293 g]

Packaging Information

	Package Quantity	1
	Package Length	9.4 in [24 cm]
	Package Width	2.8 in [70 mm]
	Package Height	6.1 in [15.5 cm]
	Shipping (Package)	20.3 oz [575 g]

Weight

What's in the Box

	Included in Package	1 - Long Range UTP Receiver
		1 - Power Adapter
		1 - Instruction Manual

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