

Long Range VGA over Cat5 Video Extender 300m / 950 ft – 1920x1080

Product ID: ST122UTPAL



The ST122UTPAL VGA and Audio over Cat5 Video Extender (long range) lets you extend a VGA video signal, as well as the accompanying audio from a single PC over Cat5 (or better) cabling to 4 (2 local, 2 remote) monitors.

The VGA (and audio) extender is a complete solution that includes both the transmitter and receiver, and features a unique control dial to toggle displays connected to the receiver on and off, and adjust audio volume. The control wheel can also be used to help fine tune your signal by offering RGB (Red, Green, Blue) SKEW calibration, as well as control of gain and brightness.

Extending video distances up to 300m (950ft), the transmitter offers an EDID copy feature that delivers optimal resolutions and increased compatibility with the remote displays, making it a versatile solution for digital signage and point-of-sale applications.

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

Certifications, Reports and Compatibility



Applications

- The ST122UTPAL provides a VGA to Ethernet conversion that is ideal for point-to-point installations / applications, providing a convenient, cost-effective way to reach your target audience where you want and when you want
- Place the display in a convenient viewing area, while the system equipment is placed elsewhere in a clean and secure environment.
- ST122UTPAL can be used in financial, educational, and business sectors

Features

- Includes transmitter (local) and receiver (remote) unit
- Extend video at distances up to 300m (950ft)
- Supports 1920x1080 resolution at max cable length
- EDID copy feature for increased display compatibility
- Long range and high resolution VGA over Cat5 extender
- SKEW Calibration control wheel for advanced options and fine tuning

Hardware	Warranty	2 Years
	Cabling	Cat 5 UTP or better
	Daisy-Chain	No
	Ports	2
Performance	Max Distance	300 m / 950 ft
	Supported Resolutions	1920x1080 @ 300m(950ft)
	Wide Screen Supported	Yes
Connector(s)	Local Unit Connectors	1 - RJ-45 Female 1 - VGA (15 pin, High Density D-Sub) Male 2 - 3.5 mm Mini-Jack (3 Position) Female 2 - VGA (15 pin, High Density D-Sub) Female
	Remote Unit Connectors	1 - RJ-45 Female 2 - 3.5 mm Mini-Jack (3 Position) Female 2 - VGA (15 pin, High Density D-Sub) Female
Indicators	LED Indicators	1 - Audio Status - Transmitter
		1 - EQ - Receiver
		1 - Gain - Receiver
		1 - Skew - Receiver
		1 - Video Status - Transmitter
		2 - Audio Status - Receiver
		2 - Video Status - Receiver
Power	Center Tip Polarity	Positive
	Input Voltage	100 ~ 240 AC
	Output Current	1.5A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	18
	Power Source	2 AC Adapters Included
Environmental	Humidity	0~80% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)

Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Product Height	0.9 in [2.3 cm]
	Product Length	5.5 in [14 cm]
	Product Width	0.9 in [23 mm]
	Weight of Product	34.2 oz [970 g]
Packaging Information	Package Height	9.8 in [25 cm]
	Package Length	11.8 in [30 cm]
	Package Width	3.5 in [88 mm]
	Shipping (Package) Weight	4 lb [1.8 kg]
What's in the Box	Included in Package	1 - Transmitter and Receiver Kit
		2 - Sets Mounting Brackets
		2 - Grounding Wires
		2 - Power Adapters
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.