

Mini VGA Video and Audio Extender over Cat5

Product ID: ST121UTPMINI



The ST121UTPMINI Mini VGA Video and Audio Extender over Cat 5 provides a complete high resolution point-to-point digital signage solution, comprised of one local transmitter and one remote receiver.

Simply connect the local (transmitter) unit to the VGA video and audio source, and the remote unit to a VGA display up to 90 meters (295 feet) away. To start extending the VGA and audio signal, create a point-to-point connection by using Cat 5 / Cat 6 UTP cable.

The Cat 5 VGA extender provides a cost-effective way to situate your display as needed, eliminating standard distance limitations for a more effective digital signage configuration. This small form factor extender is compact enough to be tucked away behind the display even when space is limited.

Application Diagram

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

Certifications, Reports and Compatibility

Applications

- Perfect for tight spaces or when a boxed VGA extender is not convenient for the installation
- 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 educational, corporate, retail, healthcare, and hospitality sectors

- Perfect for video conferencing solutions in boardrooms and office settings
- Optimize placement of your demo stations at trade-shows and in auditoriums

Features

- Transmit VGA Video and Audio through a single Cat 5 or better cable
- Supports resolutions up to 1920x1200 at 90m / 295ft
- USB Powered Local / Transmitter unit – no external AC adapter required
- Receiver has a built in equalizer for fine tuning image quality
- Pure hardware design, no software or drivers required

Hardware

Warranty	2 Years
Ports	1
Cabling	Cat 5e UTP or better
Audio	Yes
Daisy-Chain	No

Performance

Maximum Cable Length	295.2 ft [90 m]
Maximum Analog Resolutions	1920x1200
Supported Resolutions	1920x1200 @ 90m(295ft)
Audio Specifications	Two channel stereo audio supported

Connector(s)

Local Unit Connectors	3.5 mm Mini-Jack (3 Position)
	RJ-45
	USB Type-A (4 pin) USB 2.0
	VGA (15 pin, High Density D-Sub)
Remote Unit Connectors	3.5 mm Mini-Jack (3 Position)

RJ-45

VGA (15 pin, High Density D-Sub)

Special Notes / Requirements

Note	This product ships with a single AC adapter to be used on the remote end. The local extender unit is powered by an available USB port.
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Indicators

LED Indicators	Power and Video Status
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Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Output Voltage	5 DC
Output Current	1A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	5

Physical Characteristics

Color	Blue
Material	Aluminum
Product Length	13.4 in [34 cm]
Product Width	1.3 in [32 mm]
Product Height	0.7 in [18 mm]
Weight of Product	3.0 oz [84 g]

Packaging Information

Package Length	8.4 in [21.2 cm]
Package Width	3.0 in [75 mm]



Package Height 3.9 in [100 mm]

Shipping (Package) Weight 15.2 oz [430 g]

What's in the Box

Included in Package

- VGA over Cat5 Transmitter (Local)
- VGA over Cat5 Receiver (Remote)
- Universal Power Adapter (US/UK/EU)
- Instruction Manual

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

