

VGA over Cat 5 UTP Video Extender Repeater

StarTech ID: ST121EXT



The ST121EXT VGA over Cat 5 UTP Video Extender Repeater allows you to further extend your VGA signal over Cat5 or better cabling. This device is specially designed for use with the StarTech.com ST121 VGA Video over Cat 5 extender series, which is comprised of a transmitter unit ([ST1214T](#), [ST1218T](#) or [ST121UTP](#)) and an [ST121R](#) receiver unit.

The ST121EXT VGA extender repeater adds to the overall extension distance capability, for a total of 300 meters (1000 feet) between the transmitter and receiver unit and also features a VGA output allowing you to connect an additional display at the mid-point of your setup.

For even more versatility, up to three ST121EXT repeater units can be used between the transmitter and receiver units, allowing monitors to be connected at each repeater station while further extending the overall connection distance by 150 meters (492 feet) per repeater used.

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

Applications

- 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 tradeshows and in auditoriums

Features

- Acts as repeater to add 820 feet to total extension distances provided by ST121UTP and ST1214T
- Extends video cables by up to 500 ft. (150m)
- Pure hardware design, no software or drivers required
- Provides additional display/drop points for existing Cat5 signal extensions
- Supports VGA, SVGA, and Multisync monitors
- Provides crystal clear picture quality

Technical Specifications

Warranty	2 Years
Ports	1
Cabling	Cat 5 UTP or better
Remote Unit Connectors	2 - RJ-45 Female
Remote Unit Connectors	2 - VGA (15 pin; High Density D-Sub) Female
Max Distance	150 m / 500 ft
Maximum Analog Resolutions	1024x768 @ 500ft(150m)
Color	Black
Enclosure Type	Aluminum
Product Length	4.1 in [103 mm]
Product Width	2.5 in [64 mm]
Product Height	0.8 in [20.6 mm]
Product Weight	7.2 oz [204 g]
Power Adapter Included	Yes
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
Shipping (Package) Weight	1.4 lb [0.6 kg]
Included in Package	1 - REMOTE UNIT VGA EXTENDER
Included in Package	1 - 9V AC 500ma ADAPTORS
Included in Package	1 - INSTRUCTION MANUAL

Certifications, Reports and Compatibility

