

4 Port VGA Video Extender over Cat 5

StarTech ID: ST1214TGB



The ST1214TGB 4 Port VGA Video Extender over Cat 5 allows a single VGA source to be broadcast to up to four remote displays at distances of up to 500 feet (150 meters). Designed for use with our ST121 VGA Video over Cat 5 extension series of devices, the ST1214TGB is one of many options designed to help you create a custom VGA distribution and extension solution for many applications including digital signage and video conferencing.

Consisting of the transmitter unit only, this product requires a single [ST121RGB](#) receiver unit per remote display that you are connecting.

For even more versatility, the [ST121EXTGB](#) VGA over Cat 5 Repeater can be used to increase the total VGA extension distance by an additional 500 feet(150 meters), allowing the original VGA signal to be broadcast a total distance of 1000 feet (300 meters) from transmitter to receiver. Similarly, up to three repeater units can be used between the transmitter and receiver units allowing a monitor to be connected at each repeater station , while further extending the total distance between the transmitter and receiver units.

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 tradeshow and in auditoriums

Features

- Extends video cables by up to 500 ft. (150m)
- Uses standard Category 5 or better cabling
- Supports 1024x768 resolution at 500ft (150m)
- Pure hardware design, no software or drivers required
- Provides crystal clear picture quality

Technical Specifications

Warranty	2 Years
Ports	4
Cabling	Cat 5 UTP or better
Local Unit Connectors	1 - VGA (15 pin; High Density D-Sub) Male
Local Unit Connectors	2 - VGA (15 pin; High Density D-Sub) Female
Local Unit Connectors	4 - RJ-45 Female
Maximum Cable Length	6000 in [152400 mm]
Max Distance	150 m / 500 ft
Maximum Analog Resolutions	1024x768 @ 500ft(150m)
Color	Black
Enclosure Type	Aluminum
Power Adapter Included	Yes
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
Shipping (Package) Weight	1.5 lb [0.7 kg]
Included in Package	1 - VGA Extender - Transmitter (Local)
Included in Package	1 - Set - Rubber Feet
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

