

8 Port VGA Video Extender over Cat 5

StarTech ID: ST1218T



The ST1218T 8 Port VGA Video Extender over Cat 5 is designed for use with our ST121 VGA over Cat 5 extension series, offering convenient VGA video distribution at distances of up to 492 feet (150 meters) using standard Cat 5 (or better) cabling.

Comprised of the transmitter unit only, the ST1218T requires one [Receiver Unit](#) (ST121R) per display that you are connecting.

For added versatility, the [VGA over Cat 5 Repeater](#) (ST121EXT) can be used to extend the distance between the transmitter and receiver by an additional 492-feet (150 meters), for a total distance of 984-feet (300 meters). Similarly, up to 3 repeater units can be used between transmitter and receiver, enabling you to connect monitors at each repeater, while still extending the total distance.

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

Applications

- Use a combination of repeaters or receivers to simplify adding more displays to your digital signage installation
- Position displays where they will be most effective for viewing, but install the system equipment elsewhere in a clean and secure environment
- Ideal for digital signage applications in financial, educational and corporate sectors to deliver up to date, eye-catching content
- Expand the range of your advertisements in auditoriums, trade-shows and retail environments

Features

- Consists of 1 Base unit for distributing 8 ports through Cat5 and two VGA ports for local displays
- Extends VGA video by up to 492ft (150m)
- Supports cascading multiple transmitter units
- Provides crystal clear picture quality
- Pure hardware design, with no software or drivers to install
- Compatible with the ST121EXT repeater unit for further extension

Technical Specifications

Warranty	2 Years
Ports	8
Cabling	Cat 5 UTP or better
Audio	No
Daisy-Chain	Yes
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	8 - RJ-45 Female
Max Distance	150 m / 500 ft
Supported Resolutions	1600x1200 @ 150ft(50m) 1280x1024 @ 300ft(100m) 1024x768 @ 500ft(150m)
Color	Black
Enclosure Type	Aluminum
Power Adapter Included	Yes
Input Voltage	115 AC
Input Current	0.5A
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
System and Cable Requirements	One Receiver Unit (ST121R) per display that you are connecting
Shipping (Package) Weight	1.7 lb [0.8 kg]
Included in Package	1 - 8 Port VGA Transmitter
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

