Instruction Manual

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VGA Video Extender over Cat 5 Remote Receiver (UTPE Series)

STUTPRXL / STUTPRXLGB / STUTPRXLEU

DE: Bedienungsanleitung - de.startech.com
FR: Guide de l'utilisateur - fr.startech.com
ES: Guía del usuario - es.startech.com
IT: Guida per l'uso - it.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
PT: Guia do usuário - pt.startech.com

Packaging Contents

- 1 x VGA over Cat5 Remote Receiver
- 1 x Power Adapter
- 1 x Instruction Manual

System Requirements

- UTPE series video transmitter/splitter (i.e. ST124UTPE/ST128UTPE)
- VGA enabled display device (i.e. monitor, projector, etc.)
- Available AC electrical outlet

Installation

Connecting the STUTPRXL Remote Receiver to the transmitter/splitter:
   Connect the Cat5 signal source cable running from the UTPE series transmitter/splitter to the RJ45 connector at one end of the Remote Receiver.

Connecting the STUTPRXL Remote Receiver to the VGA display/monitor:
   Connect a VGA male/male cable from the display device to the VGA connector on the Remote Receiver.
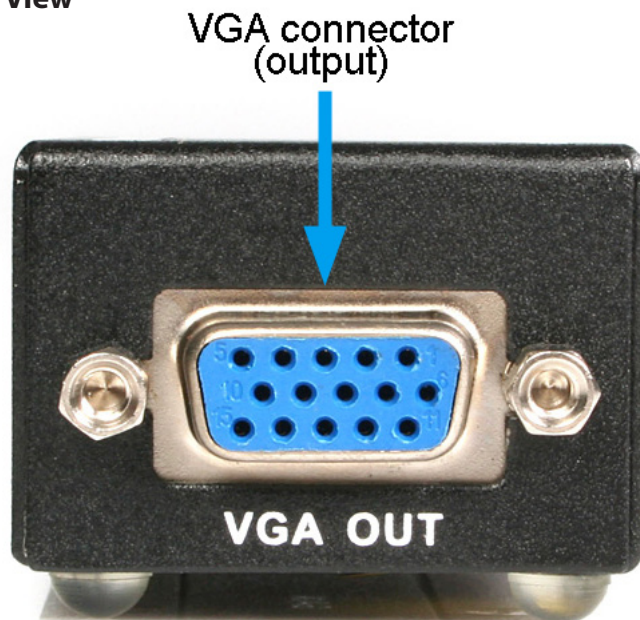
Powering the Remote Receiver:
   Connect the power adapter (provided) to the port marked DC 12V on the Remote Receiver. Connect the opposite end to an AC electrical outlet or other suitable power source. The Power LED will light up.

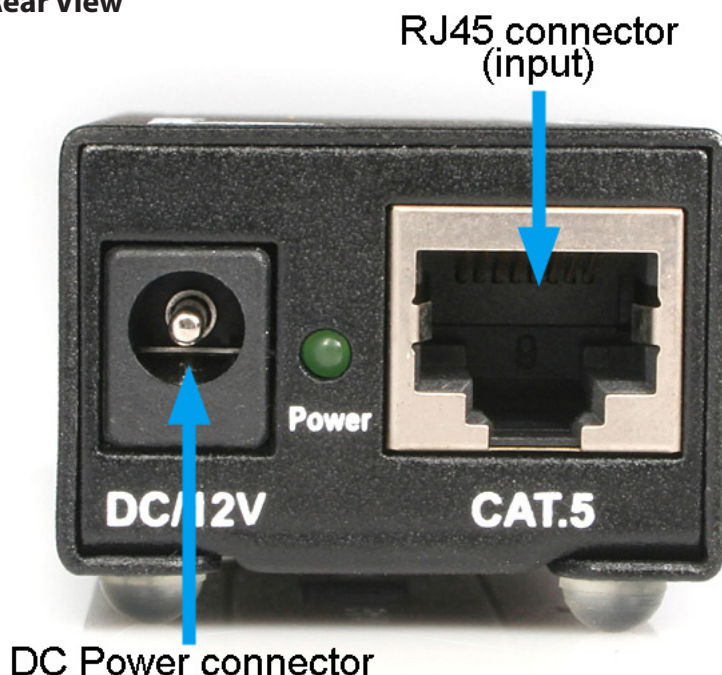**Adjusting image quality:**
   Once the necessary connections have been made, power on the VGA display/monitor. On the bottom of the Remote Receiver, are adjustment dials for EQ (sharpness) and GAIN (brightness). Using a small Phillips or slot-head screwdriver, adjust the sharpness with the dial marked EQ in a clockwise direction. Similarly, turn the adjustment dial marked GAIN in a clockwise direction, to adjust the brightness of the displayed image.

Front View

VGA connector (output)

VGA OUT

*actual product may vary from photos

Rear View

RJ45 connector (input)

Power

DC/12V   CAT.5

DC Power connector

Troubleshooting

The remote display is black, or indicates that there is "no signal":
Check that the display is receiving power and that all cables are connected securely.

The remote display does not display an image when the local computer wakes up from Standby Mode:
Power the remote display OFF and ON again

The image on the remote display is distorted, or displays a "signal error" or similar error message:
1. Adjust the local computer to a lower resolution and refresh rate until the remote display shows an image.
2. Gradually increase the resolution and refresh rate on the local computer until the remote display ceases to display an image.
3. Return the resolution and refresh rate on the local computer to the highest resolution and refresh rate setting that displayed an image on the remote display
4. Adjust the Signal Equalizer on the Remote Unit for best performance

NOTE: If you are still unable to see an image at the remote location after trying the above solutions, it is recommended that you verify the Ethernet cable installation to the remote display before calling technical support. This can be done using a standard cable tester - if you do not have a cable tester, contact a local computer service or wiring professional.

Specifications

Video Signal	VGA (RGBHV)
External Connectors	1 x DE-15 VGA female 1 x RJ45 Ethernet female 1 x DC Power
LEDs	1 x Power
Compatible Cabling	Cat5/5e
Supported Video Resolutions	1920 x 1200 @ 50m / 150ft 1600 x 1200 @ 100m / 300ft 1280 x 1024 @ 180m / 550ft 1024 x 768 @ 200m / 620ft 800 x 600 @ 300m / 950ft
Enclosure Material	Metal
Power Adapter	12V DC, 600 mA, center positive, type M plug