



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# VGA over Cat5/Cat6 Extender Kit, Transmitter and Receiver, USB-Powered, 1920x1440 at 60Hz, Up to 500-ft., TAA

MODEL NUMBER: B130-101-U







## Description

Tripp Lite's USB-powered VGA over Cat5 Extender Kit allows you to extend a 1920 x 1440 (60Hz) signal up to 350 ft., or a 1024 x 768 (60Hz) signal up to 500 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6). Ideal for digital signage applications, classroom or auditorium projectors, and more. Extender draws needed power from a USB connection at the computer...no external AC adapters required. Receiver unit includes Gain adjustment for brightness/darkness control, and Equalization adjustment for sharp, clear images. VGA "dongles" allow for direct attachment to video equipment...no additional VGA cables required. Kit includes a Transmitter with VGA and USB (power) pigtails, and a Receiver with VGA pigtail. Also included is a small adjustment screwdriver for the EQ and GAIN controls. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

#### **Features**

- Extends a 1920 x 1440 (60Hz) signal up to 350 ft., or a 1024 x 768 (60Hz) signal up to 500 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6)
- USB-powered...no external AC power needed
- Built-in VGA dongles...no need for additional VGA cables
- Built-in Equalization and Gain controls for the sharpest images
- Uses readily available Cat5e or Cat6 solid conductor cable
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

# **Specifications**

## **Highlights**

- Extends a 1920 x 1440 (60Hz) signal up to 350 ft., or a 1024 x 768 (60Hz) signal up to 500 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6)
- USB-powered...no external AC power needed
- Built-in VGA dongles...no need for additional VGA cables
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## **System Requirements**

- Computer with VGA graphics
- Display monitor or projector with VGA

### Package Includes

- VGA over Cat5 Transmitter
- VGA over Cat5 Receiver
- EQ and GAIN adjustment screwdriver



MODEL TEXT	
What Does This Product Do?	Allows VGA display devices to be connected up to 500 ft. away from the source computer, well beyond the standard VGA cable range.
PHYSICAL	
Color	Black
COMMUNICATIONS	
Max 1024 x 768 Range (ft)	500
Max 480P Range (ft)	500
Max 1440 x 900 Range (ft)	350
Max 1080i Range (ft)	350
Max 1080P Range (ft)	350
Max 480i Range (ft)	500
Max 640 x 480 Range (ft)	500
Max 800 x 600 Range (ft)	500
Max 1600 x 1200 Range (ft)	350
Max 720P Range (ft)	350
CONNECTIONS	
Ports	1
Side A - Connector 1	HD15 (MALE)
Side A - Connector 2	RJ45 (FEMALE)
Side A - Connector 3	USB A (MALE)
Side B - Connector 1	HD15 (MALE)
Side B - Connector 2	RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>