

Tripp Lite

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# VGA over Cat5 / Cat6 Extender, Transmitter and Receiver, USB Powered, 1920x1440 at 60Hz

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

# **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

#### **Applications**

- Retail signage
- Schools, Churches, needing video projection
- Business conference areas

## **System Requirements**

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

#### Package Includes

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

# **Specifications**

OVERVIEW	
Cable Type	VGA
Display Style	Extender



PHYSICAL		
Color	Black	
CONNECTIONS		
Connector A	(X2) RJ45 (FEMALE)	
Connector B	USB A (MALE)	
Side A - Connector 1	(X2) HD15 (MALE)	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

# **Related Items**

# **Recommended Products**

Model Number	Description	Qty.
P524-01K	1000-ft. Zero-Skew UTP Bulk Patch Cable for RGB Video	1
N202-050-BL	50-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N202-075-BL	75-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N202-100-BL	100-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N202-150-BL	150-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N202-200-BL	200-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N022-01K-GY	1000-ft. Cat5e 350MHz Bulk Solid-core PVC Cable - Gray	1
N222-01K-GY	1000-ft. Cat6 Gigabit Bulk Solid PVC Cable - Gray	1

# **Optional Products**

Model Number	Description	Qty.
N030-010	10-Pack of RJ45 Plugs for Solid Conductor 4-pair Cat5e Cable	1
N031-050	50-Pack of Cat5e RJ45 Modular Connectors for Stranded Cat5e Cable	1
B130-101-2	VGA over Cat5 Extender Kit (Transmitter + Receiver)	1
B130-101-WP-1	VGA over Cat5 ( RJ45 Type ) Extender Wallplate Kit ( Transmitter + Receiver )	1



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More information, including related products, owner's manuals, and additional technical specifications, can be found online at: http://www.tripplite.com/sku/B130-101-U.

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