



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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

MODEL NUMBER: **B130-101-U**



Allows VGA display devices to be connected up to 500 ft. away from the source computer, well beyond the standard VGA cable range.

### 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

### 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	
UPC Code	037332166593
Technology	VGA/SVGA
PHYSICAL	
Shipping Dimensions (hwd / in.)	1.700 x 7.900 x 5.600
Shipping Dimensions (hwd / cm)	4.32 x 20.07 x 14.22
Shipping Weight (lbs.)	0.4400
Shipping Weight (kg)	0.20
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



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

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<https://www.tripplite.com/products/product-certification-agencies>