

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!



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www.tripplite.com



# VGA with Audio over Cat5/Cat6 Extender Kit, Wallplate Transmitter and Receiver with EDID, 1920x1440 at 60Hz, Up to 1000-ft.

MODEL NUMBER: B130-101A-WP-1







#### Description

Tripp Lite's B130-101A-WP-1 allows you to extend a 1920 x 1440 (60Hz) Video and Audio signal up to 500 ft., or a 1024 x 768 (60Hz) Video and Audio signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6). For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K. A maximum resolution of 1920 x 1440 (60Hz) is supported. The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image. Kit includes local (Transmitter) and remote (Receiver) RJ45 type wallplates, which allow you to use standard patch cable, eliminating the need for a 110 punchdown connection. A VGA + Audio "Y" cable is included for use with the local unit, allowing for the connection of a local monitor and speakers. Ideal for digital signage situations, such as retail, schools, churches, etc.

### **Features**

- Extends a 1920 x 1440 (60Hz) Video and Audio signal up to 500 ft., or a 1024 x 768 (60Hz) Video and Audio signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6)
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- A VGA + Audio "Y" cable is included for use with the local unit, allowing for the connection of a local monitor and speakers
- RJ45 type wallplates allow you to use standard patch cable, eliminating the need for a 110 punchdown
  connection.
- The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image
- Ideal for digital signage situations, such as retail, schools, churches, etc.

#### **Highlights**

- Extends a 1920 x 1440 (60Hz)
   Video and Audio signal up to
   500 ft., or a 1024 x 768 (60Hz)
   Video and Audio signal up to
   1,000 ft., when using 24Awg,
   Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY
   (Cat5) and N222-01K-GY (Cat6)
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- RJ45 type wallplates allow you to use standard patch cable, eliminating the need for a 110 punchdown connection
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### Package Includes

- Local (Transmitter) wallplate
- Remote (Receiver) wallplate
- VGA + Audio "Y" cable
- Mini-Screwdriver for EQ/Gain adjustment
- Wallplate Screws
- (x2) External Power Supply
   (Input: 100-240V, 50/60Hz, 0.5A
   Output: 5V, 2A)
- Owner's Manual



• Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## **Specifications**

| OVERVIEW                        |                        |
|---------------------------------|------------------------|
| UPC Code                        | 037332160188           |
| Technology                      | VGA/SVGA; Stereo Audio |
| PHYSICAL                        |                        |
| Shipping Dimensions (hwd / in.) | 6.300 x 2.250 x 10.100 |
| Shipping Dimensions (hwd / cm)  | 16.00 x 5.72 x 25.65   |
| Shipping Weight (lbs.)          | 1.0000                 |
| Shipping Weight (kg)            | 0.45                   |
| COMMUNICATIONS                  |                        |
| Max 1024 x 768 Range (ft)       | 1000                   |
| Max 480P Range (ft)             | 1000                   |
| Max 1440 x 900 Range (ft)       | 500                    |
| Max 1080i Range (ft)            | 500                    |
| Max 1080P Range (ft)            | 500                    |
| Max 1920 x 1440 Range (ft)      | 500                    |
| Max 480i Range (ft)             | 1000                   |
| Max 640 x 480 Range (ft)        | 1000                   |
| Max 800 x 600 Range (ft)        | 1000                   |
| Max 1600 x 1200 Range (ft)      | 500                    |
| Max 1920 x 1200 Range (ft)      | 500                    |
| Max 720P Range (ft)             | 500                    |
| CONNECTIONS                     |                        |
| Ports                           | 1                      |
| Side A - Connector 1            | HD15 (FEMALE)          |
| Side A - Connector 2            | RJ45 (FEMALE)          |
| Side A - Connector 3            | 3.5MM (FEMALE)         |
| Side B - Connector 1            | HD15 (FEMALE)          |
| Side B - Connector 2            | 3.5MM (FEMALE)         |
| Side B - Connector 3            | RJ45 (FEMALE)          |



**Tripp Lite**1111 W. 35th Street
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| WARRANTY                            |                         |
|-------------------------------------|-------------------------|
| Product Warranty Period (Worldwide) | 1-year limited warranty |

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