

## 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.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

### 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

| <b>OVERVIEW</b>                 |                        |
|---------------------------------|------------------------|
| UPC Code                        | 037332160188           |
| Product Type                    | Cat5/Cat6 Extender Kit |
| Technology                      | VGA/SVGA; Stereo Audio |
| <b>VIDEO</b>                    |                        |
| Max 720P Range (ft)             | 500                    |
| Max 1080P Range (ft)            | 500                    |
| Max 1920 x 1200 Range (ft)      | 500                    |
| Maximum Signal Range (ft)       | 1000                   |
| Maximum Signal Range (m)        | 305                    |
| <b>PHYSICAL</b>                 |                        |
| Color                           | White                  |
| Shipping Dimensions (hwd / in.) | 6.30 x 2.25 x 10.10    |
| Shipping Dimensions (hwd / cm)  | 16.00 x 5.72 x 25.65   |
| Shipping Weight (lbs.)          | 1.00                   |
| Shipping Weight (kg)            | 0.45                   |
| <b>COMMUNICATIONS</b>           |                        |
| 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 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                    |
| <b>CONNECTIONS</b>              |                        |
| Number of 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)           |
| <b>WARRANTY &amp; SUPPORT</b>       |                         |
| Product Warranty Period (Worldwide) | 1-year limited warranty |