

Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com



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

MODEL NUMBER: B132-100A-WP-1







#### Description

Tripp Lite's B132-100A-WP-1 works with a local transmitter unit 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.. 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's (Cat5) and N222-01K-GY (Cat6), is required to achieve maximum distance and resolution. For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K. Features built-in Equalization and Gain controls to adjust the video image. RJ45 type wallplate allows you to use standard patch cable, eliminating the need for a 110 punchdown connection. Ideal for digital signage situations, such as retail, schools, churches, etc.

### **Features**

- Works with a local unit 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.
- 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6), is required to achieve maximum distance and resolution
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-
- Features built-in Equalization and Gain controls to adjust the video image
- RJ45 type wallplate allows you to use standard patch cable, eliminating the need for a 110 punchdown connection
- Ideal for digital signage situations, such as retail, schools, churches, etc..
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- 1 year limited waranty.

# **Highlights**

- Works with a local unit 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.
- 24Awg, Solid Wire Cat5e/6
   cable, such as Tripp Lite's
   N022-01K-GY (Cat5) and N222 01K-GY (Cat6), is required to
   achieve maximum distance and
   resolution
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- RJ45 type wallplate allows 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

#### **System Requirements**

 For international use, the B110-INT power supply can be purchased separately; it features plugs for the UK, Europe, and Australia

## Package Includes

- Extender remote (Receiver) wallplate
- Mini-Screwdriver for EQ/Gain adjustment
- Wallplate screws
- External Power Supply with NEMA 1-15P Plug (Input: 100-



240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.)

• Owner's Manual

# **Specifications**

| OVERVIEW                    |   |
|-----------------------------|---|
| AC Adapter                  | Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft. |
| PHYSICAL                    |   |
| Shipping Weight (lbs.)      | 1   |
| Shipping Weight (kg)        | 0.45  |
| Unit Dimensions (hwd / in.) | 4.5 x 2.75 x 1  |
| Unit Dimensions (hwd / cm)  | 11.43 x 6.99 x 2.54                                   |
| Unit Weight (lbs.)          | 0.5   |
| Unit Weight (kg)            | 0.23  |
| Color                       | White   |
| 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        | RJ45 (FEMALE)   |



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| Side B - Connector 1                   | HD15 (FEMALE)           |  |
|--|-------------------------|--|
| Side B - Connector 2                   | 3.5MM (FEMALE)          |  |
| WARRANTY                               |                         |  |
| Product Warranty Period<br>(Worldwide) | 1-year limited warranty |  |

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