

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

MODEL NUMBER: B132-100A











### Description

Tripp Lite's B132-100A works with a B132-002A-2 or B132-004A-2 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 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. Features built-in Equalization and Gain controls to adjust the video image. Includes mounting hardware that allows unit to be wallmounted, rackmounted or pole mounted. Ideal for digital signage situations, such as retail, schools, churches, etc. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

### **Features**

- Works with a B132-002A-2 or B132-004A-2 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
- Features built-in Equalization and Gain controls to adjust the video image
- Includes mounting hardware that allows unit to be wallmounted, rackmounted or pole mounted
- 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 B132-002A-2 or B132-004A-2 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
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

# **System Requirements**

 For international use, a power supply with the appropriate plug type must be purchased separately.

### Package Includes

- Extender remote (Receiver) unit
- Mini-Screwdriver for EQ/Gain adjustment
- Mounting Hardware
- 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                        |   |
|---------------------------------|---|
| UPC Code                        | 037332148773  |
| AC Adapter                      | Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft. |
| Technology                      | VGA/SVGA; Stereo Audio                                |
| PHYSICAL                        |   |
| Shipping Dimensions (hwd / in.) | 2.20 x 7.20 x 6.50                                    |
| Shipping Dimensions (hwd / cm)  | 5.59 x 18.29 x 16.51                                  |
| Shipping Weight (lbs.)          | 1.00  |
| Shipping Weight (kg)            | 0.45  |
| Unit Dimensions (hwd / in.)     | 1 x 2.5 x 3.6   |
| Unit Dimensions (hwd / cm)      | 2.54 x 6.35 x 9.14                                    |
| Unit Weight (lbs.)              | 0.45  |
| Unit Weight (kg)                | 0.20  |
| Color                           | Black   |
| 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)   |
| Side B - Connector 1            | HD15 (FEMALE)   |
|                                 | 1 ' '   |



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

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