

2-Port VGA with Audio over Cat5/Cat6 Extender Splitter, Box-Style Transmitter with EDID, 1920x1440 at 60Hz, Up to 1000-ft., TAA

MODEL NUMBER: **B132-002A-2**



Description

Tripp Lite's B132-002A-2 allows you to split a single VGA Video and Audio signal into 2. Along with a [B132-100A](#) or [B132-100A-WP-1](#) remote receiver unit, you can 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).

The range and number of monitors/speakers can be further expanded by adding [B132-110A](#) repeater units. Connect up to 4 remote units in a repeater chain (3 repeaters and 1 receiver), with a set of monitor and speakers at each location. A 1920 x 1440 (60Hz) Video and Audio signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) Video and Audio signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver.

For optimal video image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite [P524-01K](#). The transmitter unit features functionality that allows for the EDID information from a connected display to be copied and sent to the connected computer, providing optimal compatibility. Includes mounting hardware that allows unit to be wall mounted, rack mounted 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

- Splits a single VGA Video and Audio signal into 2
- A [B132-100A](#) or [B132-100A-WP-1](#) remote receiver unit is required for each connected monitor
- 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)
- Support for video resolutions up to 1920 x 1440 (60Hz)
- EDID copy feature ensures optimal display compatibility

Highlights

- Splits a single VGA Video and Audio signal into 2
- EDID copy feature ensures optimal display compatibility
- 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](#)
- Can further expand the range and number of monitors/speakers by adding [B132-110A](#) repeaters
- 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

- 2 Port Extender/Splitter local (Transmitter) unit
- 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



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- Connect up to 4 remote units in a repeater chain (3 repeaters and 1 receiver), with a set of monitor and speakers at each location
- A 1920 x 1440 (60Hz) Video and Audio signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) Video and Audio signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver.
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite [P524-01K](#)
- Includes mounting hardware that allows unit to be wall mounted, rack mounted or pole mounted.
- Ideal for digital signage situations, such as retail, schools, churches, etc.
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Specifications

| OVERVIEW | |
|-----------------------------|---|
| AC Adapter | Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft. |
| PHYSICAL | |
| Shipping Weight (lbs.) | 1.1 |
| Shipping Weight (kg) | 0.5 |
| Unit Dimensions (hwd / in.) | 1 x 2.5 x 3.7 |
| Unit Dimensions (hwd / cm) | 2.54 x 6.35 x 9.40 |
| 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 | |



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| | |
|-------------------------------------|-------------------------|
| Ports | 2 |
| Side A - Connector 1 | HD15 (FEMALE) |
| Side A - Connector 2 | 3.5MM (FEMALE) |
| Side B - Connector 1 | (2) RJ45 (FEMALE) |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 1-year limited warranty |

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