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

MODEL NUMBER: **B132-004A-2**

Description

Tripp Lite's B132-004A-2 allows you to split a single VGA and Audio signal into 5 (1 local, 4 remote). Increase the number of displays to up to 25 (1 local, 24 remote) by daisy-chaining up to six B132-004A-2 units together. Along with a B132-100A or B132-100A-WP-1 remote receiver unit, you can extend a 1920 x 1440 (60Hz) signal up to 500 ft., or a 1024 x 768 (60Hz) 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 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 monitor at each location. A 1920 x 1440 (60Hz) signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. Support for video resolutions up to 1920 x 1440 (60Hz). A 1024 x 768 (60Hz) 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 wallmounted, rackmounted or pole mounted. Up to three B132-004A-2 units can be mounted in 1U of rack space using a Tripp Lite B132-004-RB Extender/Splitter 19 in. rackmount bracket. 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 and Audio signal into 5 (1 local, 4 remote)
- Increase the number of displays to up to 25 (1 local, 24 remote) by daisy-chaining up to six B132-004A-2 units together
- A B132-100A or B132-100A-WP-1 remote receiver unit is required for each connected monitor
- Support for video resolutions up to 1920 x 1440 (60Hz)
- Extends a 1920 x 1440 (60Hz) signal up to 500 ft., or a 1024 x 768 (60Hz) signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as

Highlights

- Splits a single VGA and Audio signal into 5 (1 local, 4 remote)
- EDID copy feature ensures optimal display compatibility
- Extends a 1920 x 1440 (60Hz) signal up to 500 ft., or a 1024 x 768 (60Hz) 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)
- Can further expand the range and number of monitors by adding B132-110A repeaters
- 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, the B110-INT power supply can be purchased separately; it features plugs for the UK, Europe, and Australia

Package Includes

- 4 Port Extender/Splitter local (Transmitter) unit
- 1 ft. VGA daisychain cable
- 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

Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6)

- EDID copy feature ensures optimal display compatibility
- The range and number of monitors 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 monitor at each location
- A 1920 x 1440 (60Hz) signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) 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 hardwarethat allows unit to be wallmounted, rackmounted or pole mounted.
- Up to three B132-004A-2 units can be mounted in 1U of rack space using a Tripp Lite B132-004-RB Extender/Splitter 19 in. rackmount bracket
- Ideal for digital signage situations, such as retail, schools, churches, etc.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.

PHYSICAL	
Shipping Weight (lbs.)	1.8
Shipping Weight (kg)	0.82
Unit Dimensions (hwd / in.)	1.2 x 5.3 x 3.9
Unit Dimensions (hwd / cm)	3.05 x 13.46 x 9.91
Unit Weight (lbs.)	0.85
Unit Weight (kg)	0.39
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	4
Side A - Connector 1	HD15 (FEMALE)
Side A - Connector 2	3.5MM (FEMALE)
Side B - Connector 1	(4) RJ45 (FEMALE)
Side B - Connector 2	HD15 (FEMALE)
Side B - Connector 3	3.5MM (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty