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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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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-

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

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

- 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
- Can further expand the range and number of monitors/speakers by adding B132-110A repeaters
- 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.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332178411
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.)	1.10
Shipping Weight (kg)	0.50
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



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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	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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