

Tripp Lite

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# 4-Port VGA over Cat5/6 Splitter/Extender, Box-Style Transmitter for Video, Up to 1000 ft., TAA

MODEL NUMBER: B132-004-2







## Description

Tripp Lite's B132-004-2 allows you to split a single VGA 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 B132-004-2 units together. Along with a B132-100-1 or B132-100-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 (Video Only) 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 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 B132-004-2 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 signal into 5 (1 local, 4 remote)
- Increase the number of displays to up to 25 (1 local, 24 remote) by daisychaining up to six B132-004-2 units together
- A B132-100-1 or B132-100-WP-1 remote receiver unit is required for each connected monitor

## **Highlights**

- Splits a single VGA 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 (Video Only) 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**

#### 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



- 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 (Video Only) repeaters
- EDID copy feature ensures optimal display compatibility
- 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 B132-004-2 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		
UPC Code	037332178442	
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.	
PHYSICAL		
Color	Black	
Shipping Dimensions (hwd / cm)	5.59 x 15.75 x 25.91	
Shipping Dimensions (hwd / in.)	2.20 x 6.20 x 10.20	
Shipping Weight (kg)	0.82	
Shipping Weight (lbs.)	1.80	
Unit Dimensions (hwd / cm)	3.05 x 13.46 x 9.91	
Unit Dimensions (hwd / in.)	1.2 x 5.3 x 3.9	
Unit Weight (kg)	0.39	
Unit Weight (lbs.)	0.85	
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 B - Connector 1	(4) RJ45 (FEMALE)	
Side B - Connector 2	HD15 (FEMALE)	
FEATURES & SPECIFICATIONS		
Technology	VGA/SVGA	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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