

## 8-Port VGA over Cat5/6 Splitter/Extender, Box-Style Transmitter for Video/Audio, Up to 1000 ft. (305 m), TAA

MODEL NUMBER: **B132-008A-2**



Works with Tripp Lite's B132-Series receivers to transmit a VGA + audio signal to 9 sets of displays and speakers (8 remote, 1 local) up to 1,000 ft. away. Ideal for digital signs, trade shows and classrooms.

### Features

#### Transmits a Single High-Definition VGA + Audio Signal to 9 Sets of Displays/Speakers

- Ideal for applications where the video source is located farther than conventional cables allow or that require multiple displays connected to one source
- Splits one VGA + audio signal into 9 separate signals (8 remote, 1 local)
- Tripp Lite B132-100A or B132-100A-WP-1 remote receiver required for each remote signal

#### Daisy-Chain Units to Reach More Remote Displays

- Daisy-chain up to 6 units to extend the original audio/video signal to as many as 49 displays (48 remote, 1 local)
- Connects to next link in chain with one Cat5/Cat6 cable, such as Tripp Lite 24 AWG solid-wire N022-01K-GY (Cat5e) or N222-01K-GY (Cat6) cable
- Add up to 3 B132-110A remote repeaters to each channel to extend signal range or add displays

#### Extends Signals Up to 1,000 ft.

- Extends a 1920 x 1440 (60 Hz) signal up to 500 ft. away from the audio/video source
- Extends a 1024 x 768 (60 Hz) signal up to 1,000 ft. away from the audio/video source
- Supports high-quality audio

#### Easy to Set Up and Use

- Plug-and-play engineering—no software or drivers to download and install
- Connects quickly to source and displays with VGA cable, such as Tripp Lite's P504-Series
- LEDs indicate at a glance when the unit is receiving power and a VGA signal from the source
- Included mounting hardware lets you install the unit on a wall, rack or pole

### Highlights

- Requires Tripp Lite remote receivers (sold separately)
- Extends 1024 x 768 @ 60 Hz audio/video signal up to 1,000 ft.
- Extends 1920 x 1440 @ 60 Hz audio/video signal up to 500 ft.
- Daisy-chain up to 6 units to extend signal to 49 displays
- Plug and play—no software or drivers to install

### Package Includes

- B132-008A-2 8-Port VGA + Audio over Cat5/6 Extender Splitter
- External power supply (Input: 100–240V, 50/60 Hz, 0.5A; Output: 5V, 2A)
- VGA + audio daisy-chain cable, 1 ft.
- Mounting hardware
- Owner's manual



**TAA-Compliant**

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

OVERVIEW	
UPC Code	037332190246
Product Type	Transceiver
Technology	VGA/SVGA; Stereo Audio; Cat5/5e; Cat6
VIDEO	
Max Supported Video Resolution	1920x1440 @ 60Hz
Max 720P Range (ft)	500
Max 1080P Range (ft)	500
Max 1280 x 720 (720p) Range (ft)	500
Max 1920 x 1080 (1080p) Range (ft)	500
Max 1920 x 1200 Range (ft)	500
Transmitter Video Input	VGA
Transmitter - Number of Video Outputs	8
Transmitter - Local Display Output	VGA
Range Extension using other Tripp Lite product	1000ft @ 1024 x 768 (60Hz) 500ft @ 1920 x 1440 (60Hz)
Recommended Cabling	Solid Wire Cat6 Cables (Tripp Lite's N202-Series)
Other Tripp Lite product used to extend range	B132-110A
HDR Support	No
3D Video Supported	No
Maximum Signal Range (ft)	1000
Maximum Signal Range (m)	305
Maximum Signal Range Details	1000 ft @ 1024 x 768 (60Hz)500 ft @ 1920 x 1440 (60Hz)
AUDIO	
Audio Input	3.5mm
Audio Specification	Stereo Audio
INPUT	



Bus Powered	No
<b>POWER</b>	
Power Source Type	AC Adapter
AC Plug Type	NEMA 1-15P
Power Source	Unit (Included)
Power Over Cable (PoC) Support	No
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 3A, 4.5 ft.
External Power Supply Input Specs (V / Hz / A)	100-240V / 50-60Hz / 1.0A
External Power Supply Output Specs (V / A)	5V/3A
External Power Supply Cord Length (ft.)	4.5
External Power Supply Cord Length (m.)	1.38
DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	Red (Green); Orange (Activity, EDID)
<b>PHYSICAL</b>	
Color	Black
Included Mounting Accessories	Wallmount
Number of Displays	8
Optional Mounting Accessory Notes	Can DIN Mount using Tripp Lite Bracket <a href="http://www.tripplite.com/din-rail-mounting-bracket-for-digital-signage-version-2-B110-DIN-02">B110-DIN-02</a>
Form Factor/Mounting Options	Box; Wall-mount
Shipping Dimensions (hwd / cm)	5.59 x 35.31 x 16.51
Shipping Dimensions (hwd / in.)	2.20 x 13.90 x 6.50
Shipping Weight (kg)	1.77
Shipping Weight (lbs.)	3.90
Unit Dimensions (hwd / in.)	1.2 x 9.3 x 3.9
Unit Dimensions (hwd / cm)	3.05 x 23.6 x 9.91
Unit Packaging Type	Box
Unit Weight (lbs.)	1.5
Unit Weight (kg)	0.68
Housing	Metal



<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 to 122 F (0 to 50 C)
Storage Temperature Range	-4 to 158 (-20 to 70 C)
Relative Humidity	10% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
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 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
EDID Compatible	Yes
IR Remote Extension Support	No
RS-232 Serial Extension Support	No
Consumer Electronics Control (CEC) Supported	No
USB Extension Support	No
<b>CONNECTIONS</b>	
Number of Ports	8
Side A - Connector 1	HD15 (FEMALE)
Side A - Connector 2	3.5MM (FEMALE)
Side B - Connector 1	(8) RJ45 (FEMALE)
Side B - Connector 2	HD15 (FEMALE)
Side B - Connector 3	3.5MM (FEMALE)
<b>PORT EXPANSION</b>	
Daisy-chainable or Cascadable	Cascadeable
<b>FEATURES &amp; SPECIFICATIONS</b>	
Driver Required	No
10/100 Ethernet Extension Support	No
Built-In Equalizer	No



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<b>STANDARDS &amp; COMPLIANCE</b>	
External Power Supply Certifications	FCC; PSE; TUV; UL; cUL
Certification & Compliance	RoHS; REACH; FCC (USA)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

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