



## VGA with Audio over Cat5/6 Extender, Box-Style Remote Repeater, 1920x1440 60 Hz, Up to 1000ft. (305 m), TAA

## MODEL NUMBER: B132-110A



### Features

- Both extends and expands your Tripp Lite VGA + Audio over Cat5 installation, allowing you to locate multiple monitors/speakers at different points in a chain of up to 2,000 ft.
- Up to 4 remote units (3 remote/repeaters and 1 receiver) can be connected together, providing audio/video to up to 4 remote displays/speakers in a full chain.
- 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6), is required to achieve maximum distance and resolution.
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K.
- 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., between the local transmitter and the first remote/repeater unit in the installation.
- Extend a 1920 x 1440 (60Hz) video and audio signal up to an additional 500 ft., or a 1024 x 768 (60Hz) video and audio signal up to an additional 1,000 ft., from the first remote/repeater unit to the last set of display and speakers in the installation.
- · Features built-in Equalization and Gain controls for video image adjustment.
- Includes mounting hardware that allows wall mounting, rackmounting or pole mounting.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

# **Specifications**

### **Highlights**

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### **System Requirements**

- Computer with VGA video and 3.5mm audio outputs
- Monitor / TV / Speakers with VGA video and 3.5mm audio inputs
- A B132-002A-2 extender/splitter local unit or a B130-101A-WP-2 extender kit
- For international use, a power supply with the appropriate plug type must be purchased separately.

### **Package Includes**

- B132-110A remote/repeater unit
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.)
- Screwdriver for video adjustment
- Mounting hardware
- Owner's manual





OVERVIEW	
UPC Code	037332161635
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
Receiver/Transceiver Video Output	VGA
Receiver - Number of Video Outputs	1
Recommended Cabling	Solid Wire Cat6 Cables (Tripp Lite's N202-Series)
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 Output	3.5mm
Audio Specification	Stereo Audio
INPUT	
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50-60Hz / 0.5A
AC Power Adapter Output Specs (V / A)	5V/2A
AC Power Adapter Cord Length (ft.)	4.5
AC Power Adapter Cord Length (m)	1.38
Bus Powered	No
POWER	
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, 2A, 5 ft.
DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve
CONNECTIONS	
Number of Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	3.5MM (FEMALE)
Side B - Connector 3	RJ45 (FEMALE)
USER INTERFACE, ALERTS & CON	TROLS
LED Indicators	Red (Power) RJ45: Green (Connection), Orange (Data Transmission)
PHYSICAL	
Color	Black
Included Mounting Accessories	Wallmount
Number of Displays	1
Optional Mounting Accessory Notes	Can DIN Mount using Tripp Lite Bracket <a class="productLink" href="//www.tripplite.com/din-rail-mounting-&lt;br&gt;bracket-for-digital-signage-version-1~B110-DIN-01">B110-DIN-01</a>
Form Factor/Mounting Options	Box; Wall-mount
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.)	1.50
Shipping Weight (kg)	0.68
Unit Dimensions (hwd / in.)	1.100 x 4.500 x 2.500
Unit Dimensions (hwd / cm)	2.54 x 11.43 x 6.35
Unit Packaging Type	Box
Unit Weight (lbs.)	0.5
Unit Weight (kg)	0.23
Housing	Metal
ENVIRONMENTAL	
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
COMMUNICATIONS	





1000	
1000	
500	
500	
500	
1000	
1000	
1000	
500	
Yes	
No	
No	
Νο	
No	
Daisychainable	
FEATURES & SPECIFICATIONS	
Νο	
Yes	
No	
FCC; PSE; TUV; UL; cUL	
RoHS; REACH; FCC (USA)	
WARRANTY & SUPPORT	
1-year limited warranty	

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