

## Dual VGA with Audio over Cat5/Cat6 Extender, Box-Style Receiver, 1440x900 60 Hz, Up to 300 ft. (90 m), TAA

MODEL NUMBER: B132-200A-SR









Extends a VGA and audio signal to two sets of monitors and speakers up to 300-ft. from the source

#### **Features**

- Features dual VGA and audio ports for the connection of two sets of monitors and speakers
- Works with a B13 or B13 Transmitter Unit to extend a VGA video and audio signal up to 300-ft. from the source
- Extends a 1440 x 900 video and audio signal up to 150-ft, or a 1024 x 768 video and audio signal up to 300-ft.
- 24AWG, Solid Wire Cat5e/6 cable (such as Tripp Lite's N20 Cat6 cables) is required to achieve maximum distance and resolution
- Features a built-in equalization control to adjust the video image
- All operating systems supported
- Plug and play; no software or drivers required
- HDCP and EDID compliant
- Ideal for digital signage installations for retail, schools, churches, etc.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

# **Specifications**

OVERVIEW		
UPC Code	037332185570	
Product Type	Splitter; Extender Kit	
Technology	VGA/SVGA; Stereo Audio; Cat5/5e; Cat6	
Host Connector	RJ45 (FEMALE)	

#### **Highlights**

- Features dual VGA and audio ports for the connection of two sets of monitors and speakers
- Works with a B132-002A-2 or B132-004A-2 Transmitter Unit to extend a VGA video and audio signal up to 300-ft. from the source
- Extends a 1440 x 900 video and audio signal up to 150-ft, or a 1024 x 768 video and audio signal up to 300-ft.
- Plug and play, no software or drivers required
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

### **Package Includes**

- B132-200A-SR
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.)
- Screwdriver for EQ adjustment
- Owner's Manual



Max Supported Video Resolution 1440 x 900 @ 60Hz  Max 720P Range (ft) 150  Max 1280 x 720 (720p) Range (ft) 150  Roceiver/Transcewer Video Output VGA  Receiver - Number of Video Output VGA  Receiver - Number of Video Output Solid Wire Cati6 Cables (Tripp Lite's N202-Series)  HDR Support No 3D Video Supported No  Maximum Signal Range (ft) 300  Maximum Signal Range (ft) 300  Maximum Signal Range (m) 91  Maximum Signal Range Details 300 ft @ 1024 x 788 (60Hz)150 ft @ 1440 x 900 (60Hz)  AUDIO  AUDIO  ***TOP Maximum Signal Range Output Siereo Audio  ***TOP Maximum Signal Ran				
Max 720P Range (ft)         150           Max 1280 x 720 (720p) Range (ft)         150           Receiver - Number of Video Outputs         VGA           Receiver - Number of Video Outputs         2           Recommended Cabiling         Solid Wire Cat8 Cables (Tripp Lite's N202-Series)           HDR Support         No           30 Video Supported         No           Maximum Signal Range (ft)         300           Maximum Signal Range (m)         91           Maximum Signal Range Details         300 ft @ 1024 x 768 (60Hz)150 ft @ 1440 x 900 (60Hz)           AUDIO           Audio Output           Audio Specification           INPUT           AC Power Adapter Plug(s)         NEMA 1-15P North America           AC Power Adapter Input Specs (V / 100-240V / 50/60Hz / 0.5A           AC Power Adapter Output Specs (V / 100-240V / 50/60Hz / 0.5A           AC Power Adapter Cord Length (ft)         4.5           AC Power Adapter Cord Length (ft)         No           Power Source Type         AC Adapter           AC Power Adapter Cord Length (m)         No           Power Source         Unit (Included)           Power Cver Cable (PoC) Support         No	VIDEO			
Max 1280 x 720 (720p) Range (ft)         150           Receiver/Transceiver Video Outputs         2           Receiver - Number of Video Outputs         2           Recement Receiver - Number of Video Outputs         Solid Wire Cat6 Cables (Tripp Lite's N202-Series)           HDR Support         No           300 Video Supported         No           Maximum Signal Range (ft)         300           Maximum Signal Range (m)         91           Maximum Signal Range Details         300 ft @ 1024 x 768 (60Hz)150 ft @ 1440 x 900 (60Hz)           AUDIO           Audio Output           As 5mm           Audio Specification           INPUT           AC Power Adapter Plug(s)         NEMA 1-15P North America           AC Power Adapter Input Specs (V/A)         100-240V / 50/60Hz / 0.5A           AC Power Adapter Cord Length (ft.)         4.5           AC Power Adapter Cord Length (ft.)         4.5 <td colspa<="" td=""><td></td><td></td></td>	<td></td> <td></td>			
Receiver - Number of Video Output         VGA           Receiver - Number of Video Outputs         2           Recommended Cabling         Solid Wire Cat6 Cables (Tripp Lite's N202-Series)           HDR Support         No           3D Video Supported         No           Maximum Signal Range (ft)         300           Maximum Signal Range (pt)         91           Maximum Signal Range (pt)         300 ft @ 1024 x 768 (60Hz)150 ft @ 1440 x 900 (60Hz)           Audio Output           Audio Specification           Stereo Audio           INPUT           AC Power Adapter Plug(s)         NEMA 1-15P North America           AC Power Adapter Input Specs (V / 102-240V / 50/60Hz / 0.5A           AC Power Adapter Output Specs (V / 2A           AC Power Adapter Cord Length (ft)         4.5           AC Power Adapter Cord Length (ft)         No <td colspa<="" td=""><td></td><td>150</td></td>	<td></td> <td>150</td>		150	
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Solid Wire Cati6 Cables (Tripp Lite's N202-Series)	Receiver/Transceiver Video Output	VGA		
HDR Support No 3D Video Supported No Maximum Signal Range (ft) 300 Maximum Signal Range (m) 91 Maximum Signal Range Details 300 ft @ 1024 x 768 (60Hz)150 ft @ 1440 x 900 (60Hz)  AUDIO  AUDIO  AUDIO  AUDIO Specification Stereo Audio  INPUT  AC Power Adapter Plug(s) NEMA 1-15P North America AC Power Adapter Input Specs (V / 100-240V / 50/60Hz / 0.5A AC Power Adapter Couput Specs (V / 42 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Power Adapter Couput Specs (V / 50/40 / A) AC Adapter (Ditt (Included) 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, 4.5 ft. DC Barrel Plug Op. 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	Receiver - Number of Video Outputs	2		
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Maximum Signal Range (ft)         300           Maximum Signal Range (m)         91           Maximum Signal Range Details         300 ft @ 1024 x 768 (60Hz)150 ft @ 1440 x 900 (60Hz)           AUDIO           Audio Output           3.5mm           Audio Specification           INPUT           AC Power Adapter Plug(s)         NEMA 1-15P North America           AC Power Adapter Input Specs (V / 12 / 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, 4.5 ft.           DC Barrel Plug         OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve           USER INTERFACE, ALERTS & CONTROLS	HDR Support	No		
Maximum Signal Range (m)  Maximum Signal Range Details  300 ft @ 1024 x 768 (60Hz)150 ft @ 1440 x 900 (60Hz)  AUDIO  AUDIO  AUDIO  Audio Output 3.5mm  Audio Specification Stereo Audio  INPUT  AC Power Adapter Plug(s) NEMA 1-15P North America  AC Power Adapter Input Specs (V / Hz / A)  AC Power Adapter Output Specs (V / Y / A)  AC Power Adapter Output Specs (V / A)  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 Specs (V / Support No  AC Adapter Input Specs (V / Support No  AC Adapter Input Specs (V / Support No  AC Adapter Input 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.  DC Barrel Plug OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	3D Video Supported	No		
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INPUT  AC Power Adapter Plug(s)  AC Power Adapter Input Specs (V / 100-240V / 50/60Hz / 0.5A  AC Power Adapter Output Specs (V / 5V / 2A  AC Power Adapter Cord Length (ft.)  AC Power Adapter Cord Length (m)  AC Power Adapter Cord Length (m)  Bus Powered  No  POWER  Power Source Type  AC Adapter  AC Piug 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, 4.5 ft.  DC Barrel Plug  OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	Audio Output	3.5mm		
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AC Power Adapter Cord Length (m)  Bus Powered  No  POWER  Power Source Type  AC Adapter  AC Plug Type  NEMA 1-15P  Power Source  Unit (Included)  Power Over Cable (PoC) Support  AC Adapter  Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.  DC Barrel Plug  OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	AC Power Adapter Output Specs (V / A)	5V / 2A		
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, 4.5 ft.  DC Barrel Plug OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	AC Power Adapter Cord Length (ft.)	4.5		
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, 4.5 ft.  DC Barrel Plug OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve  USER INTERFACE, ALERTS & CONTROLS	AC Power Adapter Cord Length (m)	1.38		
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Power Source Unit (Included)  Power Over Cable (PoC) Support No  AC Adapter Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.  DC Barrel Plug OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve  USER INTERFACE, ALERTS & CONTROLS	Power Source Type	AC Adapter		
Power Over Cable (PoC) Support  AC Adapter  Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.  DC Barrel Plug  OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve  USER INTERFACE, ALERTS & CONTROLS	AC Plug Type	NEMA 1-15P		
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DC Barrel Plug  OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve  USER INTERFACE, ALERTS & CONTROLS	Power Over Cable (PoC) Support	No		
USER INTERFACE, ALERTS & CONTROLS	AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.		
USER INTERFACE, ALERTS & CONTROLS	DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve		
	USER INTERFACE, ALERTS & CONTROLS			
	LED Indicators	Red (Power) RJ45: Green (Connection), Orange (Data Transmission)		



PHYSICAL	
Color	Black
Cable Length (ft.)	0
Cable Length (m)	0.00
Included Mounting Accessories	Wallmount
Number of Displays	2
Form Factor/Mounting Options	Box; Wall-mount
Shipping Dimensions (hwd / in.)	2.20 x 6.20 x 7.20
Shipping Dimensions (hwd / cm)	5.59 x 15.75 x 18.29
Shipping Weight (lbs.)	1.10
Shipping Weight (kg)	0.50
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
Unit Dimensions (hwd / cm)	2.7 x 11.5 x 6.24
Unit Packaging Type	Вох
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°F (-20° to 70°C)
Relative Humidity	10% to 90% RH, Non-Condensing
COMMUNICATIONS	
Max 1024 x 768 Range (ft)	300
Max 480P Range (ft)	300
Max 1440 x 900 Range (ft)	150
Max 480i Range (ft)	300
Max 640 x 480 Range (ft)	300
Max 800 x 600 Range (ft)	300
EDID Compatible	Yes
IR Remote Extension Support	No
RS-232 Serial Extension Support	No
Consumer Electronics Control (CEC) Supported	No
USB Extension Support	No



CONNECTIONS			
Number of Ports	2		
Side A - Connector 1	RJ45 (FEMALE)		
Side B - Connector 1	(2) HD15 (FEMALE)		
Input x Output	1 x 2		
Daisy-chainable / Cascadable	Yes		
FEATURES & SPECIFICATIONS			
10/100 Ethernet Extension Support	No		
MST Support	No		
Built-In Equalizer	Yes		
Driver Required	No		
STANDARDS & COMPLIANCE			
External Power Supply Certifications	FCC; PSE; TUV; UL; cUL		
Product Compliance	RoHS; REACH; FCC (USA); Trade Agreements Act (TAA)		
WARRANTY & SUPPORT			
Product Warranty Period (Worldwide)	1-year limited warranty		



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