



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

MODEL NUMBER: B132-002A-2







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 (60 Hz) Video and Audio signal up to 500 ft., or a 1024 x 768 (60 Hz) Video and Audio signal up to 1,000 ft., when using 24 AWG Solid Wire Cat5e/6 cable, such as N022-01K-GY (Cat5) and N222-01K-GY (Cat6)
- Support for video resolutions up to 1920 x 1440 (60 Hz)
- · 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 (60 Hz) 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 (60 Hz) 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 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

Highlights

- Splits a single VGA Video and Audio signal into 2
- EDID copy feature ensures optimal display compatibility
- Extends a 1920 x 1440 (60 Hz) Video and Audio signal up to 500 ft., or a 1024 x 768 (60 Hz) Video and Audio signal up to 1,000 ft., when using 24 AWG, Solid Wire Cat5e/6 cable, such as 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 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

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

Specifications

OVERVIEW	
UPC Code	037332178411
Product Type	Splitter; Extender Kit
Technology	VGA/SVGA; Stereo Audio; Cat5/5e; Cat6





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 AC Power Adapter Plug(s) NEMA 1-15P North America AC Power Adapter Input Specs (V / Ptz / A) 100-240V / 50/60Hz / 0.5A AC Power Adapter Output Specs (V / A/A) 5V / 2A AC Power Adapter Cord Length (ft.) 4.5 AC Power Adapter Cord Length (m) 1.38 Bus Powered No POWER	Host Connector	HD15 (FEMALE)	
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AC Power Adapter Cord Length (m) Bus Powered No Power Power Source Type AC Adapter	AC Power Adapter Output Specs (V / A)	5V / 2A	
Bus Powered No Power Source Type AC Adapter	AC Power Adapter Cord Length (ft.)	4.5	
Power Source Type AC Adapter	AC Power Adapter Cord Length (m)	1.38	
Power Source Type AC Adapter	Bus Powered	No	
	POWER		
AC Plug Type NEMA 1-15P	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		
Side A - Connector 1	HD15 (FEMALE)	
Side A - Connector 2	3.5MM (FEMALE)	
Side B - Connector 1	(2) RJ45 (FEMALE)	
Input x Output	1 x 2	
Daisy-chainable / Cascadable	Yes	
USER INTERFACE, ALERTS & CON	TROLS	
LED Indicators	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	
Optional Mounting Accessory Notes	Can DIN Mount using Tripp Lite Bracket B110-DIN-02	
Form Factor/Mounting Options	Box; Wall-mount	
Rackmountable	Yes	
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.)	1.000 x 2.500 x 3.625	
Unit Dimensions (hwd / cm)	2.54 x 6.35 x 9.40	
Unit Packaging Type	Вох	
Unit Weight (lbs.)	0.45	
Unit Weight (kg)	0.20	
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	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 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		
FEATURES & SPECIFICATIONS			
10/100 Ethernet Extension Support	No		
MST Support	No		
Built-In Equalizer	No		
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	WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	1-year limited warranty		

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