

## 1 x 4 VGA over Cat5/6 Extender Kit, Transmitter/Receiver for Video, 2 Local/2 Remote Displays, Up to 500 ft. (152 m)

MODEL NUMBER: B130-202











#### **Highlights**

- Extends a VGA signal up to 500 ft.
- Connect up to four VGA monitors: 2 Local and 2 Remote
- EDID copy feature ensures optimal display compatibility

#### **System Requirements**

- PC with VGA video output
- Monitors with VGA input

#### **Package Includes**

- Transmitter Unit
- Receiver Unit
- (2) External Power Supplies with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.)
- Screwdriver for equalization adjustment
- Owner's manual

### **Features**

- Connect up to 4 VGA monitors 2 local and 2 remote
- $\bullet\,$  Extends a 1440 x 900 @ 60Hz signal up to 165 ft. (50 m) from the source
- Extends a 1024 x 768 @ 60Hz signal up to 500 ft. (150 m) from the source
- EDID copy feature ensures optimal display compatibility
- Built-in equalization control allows for adjustment of the video image
- All operating systems supported
- Plug-and-play; no software or drivers are required
- HDCP compliant

# **Specifications**

OVERVIEW		
UPC Code	037332182630	
Product Type	Extender Kit	
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.	
Technology	VGA/SVGA; Cat5/5e; Cat6	
VIDEO		
Max Supported Video Resolution	1440x900 @ 60Hz	
Max 720P Range (ft)	165	



Max 1280 x 720 (720p) Range (ft)	165
Transmitter Video Input	VGA
Transmitter - Number of Video Outputs	2
Transmitter - Local Display Output	VGA
Receiver/Transceiver Video Output	VGA
Receiver - Number of Video Outputs	2
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)	500
Maximum Signal Range (m)	152
Maximum Signal Range Details	500 ft @ 1024 x 768 (60Hz)165 ft @ 1440 x 900 (60Hz)
INPUT	
Bus Powered	No
POWER	
Power Source Type	AC Adapter
AC Plug Type	NEMA 1-15P
Power Source	
	Transmitter and Receiver (Included)
Power Over Cable (PoC) Support	Transmitter and Receiver (Included)  No
Power Over Cable (PoC) Support  External Power Supply Input Specs (V / Hz / A)	
External Power Supply Input Specs	No No
External Power Supply Input Specs (V / Hz / A)  External Power Supply Output	No 100-240V / 50-60Hz / 0.5A
External Power Supply Input Specs (V / Hz / A)  External Power Supply Output Specs (V / A)  External Power Supply Cord Length	No  100-240V / 50-60Hz / 0.5A  5V/2A
External Power Supply Input Specs (V / Hz / A)  External Power Supply Output Specs (V / A)  External Power Supply Cord Length (ft.)  External Power Supply Cord Length	No  100-240V / 50-60Hz / 0.5A  5V/2A  4.5
External Power Supply Input Specs (V / Hz / A)  External Power Supply Output Specs (V / A)  External Power Supply Cord Length (ft.)  External Power Supply Cord Length (m.)  External Power Supply DC Barrel	No  100-240V / 50-60Hz / 0.5A  5V/2A  4.5  1.38
External Power Supply Input Specs (V / Hz / A)  External Power Supply Output Specs (V / A)  External Power Supply Cord Length (ft.)  External Power Supply Cord Length (m.)  External Power Supply DC Barrel Connector Specs	No  100-240V / 50-60Hz / 0.5A  5V/2A  4.5  1.38  OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve  FCC; PSE; TUV; UL; cUL



PHYSICAL Color	Black	
Included Mounting Accessories	Wallmount	
Number of Displays	4	
Optional Mounting Accessory Notes	Can DIN Mount using Tripp Lite Bracket <a class="productLink" href="//www.tripplite.com/din-rail-mounting-bracket-for-digital-signage-version-1~B110-DIN-01">B110-DIN-01</a>	
Form Factor/Mounting Options	Box; Wall-mount	
Receiver Unit Dimensions (hwd / in.)	4.53 x 1.06 x 2.46	
Receiver Unit Weight (lbs.)	0.5	
Shipping Dimensions (hwd / cm)	5.59 x 16.00 x 21.34	
Shipping Dimensions (hwd / in.)	2.20 x 6.30 x 8.40	
Shipping Weight (kg)	0.82	
Shipping Weight (lbs.)	1.80	
Transmitter Unit Dimensions (hwd / in.)	4.53 x 1.06 x 2.46	
Transmitter Unit Weight (lbs.)	0.5	
Unit Dimensions (hwd / cm)	Transmitter: 2.69 x 11.43 x 6.2 Receiver: 2.69 x 11.43 x 6.2	
Unit Packaging Type	Вох	
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		
Max 1024 x 768 Range (ft)	500	
Max 480P Range (ft)	500	
Max 1440 x 900 Range (ft)	165	
Max 480i Range (ft)	500	
Max 640 x 480 Range (ft)	500	
Max 800 x 600 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	
CONNECTIONS		
Ports	2	
Side A - Connector 1	(3) HD15 (FEMALE)	
Side A - Connector 2	RJ45 (FEMALE)	
Side B - Connector 1	(2) HD15 (FEMALE)	
Side B - Connector 2	RJ45 (FEMALE)	
FEATURES & SPECIFICATIONS		
Driver Required	No	
10/100 Ethernet Extension Support	No	
Built-In Equalizer	Yes	
STANDARDS & COMPLIANCE		
Certifications	Tested to FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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