

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







Features

- Connect up to 4 VGA monitors 2 local and 2 remote
- 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	

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



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	
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)	
POWER		
Power Source	Transmitter and Receiver (Included)	
Power Source Type	AC Adapter	
AC Plug Type	NEMA 1-15P	
External Power Supply Input Specs (V / Hz / A)	100-240V / 50-60Hz / 0.5A	
External Power Supply Output Specs (V / A)	5V/2A	
External Power Supply Cord Length (ft.)	4.5	
External Power Supply Cord Length (m.)	1.38	
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	
External Power Supply Certifications	FCC; PSE; TUV; UL; cUL	
Power Over Cable (PoC) Support	No	
USER INTERFACE, ALERTS & CON	TROLS	
LED Indicators	TX & RX: Red (Power); EDID (Orange); RJ45: Green (Connection), Orange (Data Transmission)	
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
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	Box
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
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		
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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