



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
- 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	
Technology	VGA/SVGA; Cat5/5e; Cat6	
Host Connector	HD15 (FEMALE)	
VIDEO		
Max Supported Video Resolution	1440x900 @ 60Hz	
Max 720P Range (ft)	165	
Max 1280 x 720 (720p) Range (ft)	165	





Transmiter - Name of Tydeo	Transmitter Video Input	VGA	
Outpots 4 Transmitter - Local Display Output VGA Receiver T- Number of Video Outputs 2 Recommended Cabling Solid Wire Carls Cables (Tripp Lite s N202-Series) Other Tripp Lite product used to seld to sel	· · · · · · · · · · · · · · · · · · ·	VGA	
Receiver Transceiver Video Output VSA Receiver - Number of Video Outputs 2 Range Extension using other Tripp 1000t & 1024 x 768 (60Hz) 500t & 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) INPUT AC Power Adapter Input Specs (V / 100-240V / 50-60Hz / 0.5A AC Power Adapter Output Specs (V / 142 / 7.8A 500 ft @ 1024 x 7.8B (60Hz) 165 ft @ 1440 x 900 (60Hz) A C Power Adapter Cord Length (ft) 4.5 AC Power Adapter Cord Length (ft) 6.0 AC Power Adapter Cord Length (ft)		2	
Resever - Number of Video Outputs 2 Resever - Sumber of Video Outputs 1000ft & 1024 x 768 (60Hz) 500ft & 1920 x 1440 (60Hz) Recommended Cabling Solid Wire Cat6 Cables (Tripp Lite's N202-Series) Cher 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 A C Power Adapter Input Specs (V / 2A / 2	Transmitter - Local Display Output	VGA	
Range Extension using other Tripp 1000ft @ 1024 x 788 (60Hz) 500ft @ 1920 x 1440 (60Hz)	Receiver/Transceiver Video Output	VGA	
Recommended Cabling Solid Wire Cat6 Cables (Tripp Lite's N202-Series)	Receiver - Number of Video Outputs	2	
Other Tripp Lite product used to extend range B132-110A HDR Support No 3D Video Supported No Maximum Signal Range (m) 500 Maximum Signal Range (m) 152 Maximum Signal Range Details 500 ft ® 1024 x 768 (60Hz)165 ft ® 1440 x 900 (60Hz) 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 (t.) 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 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 CONNECTIONS Number of Ports 2 Side A - Connector 1 (3) HD15 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	Range Extension using other Tripp Lite product	1000ft @ 1024 x 768 (60Hz) 500ft @ 1920 x 1440 (60Hz)	
### AC Power Adapter Cord Length (m) ### AC Power Adapter Ord Length (m) ### AC Adapter ### AC Power Adapter Ord Length (m) ### AC Adapter ### Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft. ### BC Barrel Plug ### AC Adapter ### AC Adapter ### AC Adapter ### Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft. ### BC Barrel Plug ### AC Adapter ### AC Adapter ### AC Adapter ### Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft. ### BC Barrel Plug ### AC Adapter ### AC Adapter ### Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft. ### BC Barrel Plug ### AC Adapter #	Recommended Cabling	Solid Wire Cat6 Cables (Tripp Lite's N202-Series)	
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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 AC Power Adapter Input Specs (V / F2 / A) AC Power Adapter Output Specs (V / F3 / A) 100-240V / 50-60Hz / 0.5A 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 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 CONNECTIONS Number of Ports 2 Side A - Connector 1 (3) HD15 (FEMALE) Side B - Connector 2 RJ45 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	HDR Support	No	
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Power Source Type AC Adapter AC Plug Type NEMA 1-15P Power Source Transmitter and Receiver (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 CONNECTIONS Number of Ports 2 Side A - Connector 1 (3) HD15 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	AC Power Adapter Cord Length (m)	1.38	
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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 CONNECTIONS Number of Ports 2 Side A - Connector 1 (3) HD15 (FEMALE) Side A - Connector 2 RJ45 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	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 CONNECTIONS Number of Ports 2 Side A - Connector 1 (3) HD15 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	Power Over Cable (PoC) Support	No	
CONNECTIONS Number of Ports 2 Side A - Connector 1 (3) HD15 (FEMALE) Side A - Connector 2 RJ45 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.	
Number of Ports 2 Side A - Connector 1 (3) HD15 (FEMALE) Side A - Connector 2 RJ45 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	
Side A - Connector 1 (3) HD15 (FEMALE) Side A - Connector 2 RJ45 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	CONNECTIONS		
Side A - Connector 2 RJ45 (FEMALE) Side B - Connector 1 (2) HD15 (FEMALE)	Number of Ports	2	
Side B - Connector 1 (2) HD15 (FEMALE)	Side A - Connector 1	(3) HD15 (FEMALE)	
	Side A - Connector 2	RJ45 (FEMALE)	
Side B - Connector 2 RJ45 (FEMALE)	Side B - Connector 1	(2) HD15 (FEMALE)	
	Side B - Connector 2	RJ45 (FEMALE)	





USER INTERFACE, ALERTS & CONTROLS		
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 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 / in.)	2.20 x 6.30 x 8.40	
Shipping Dimensions (hwd / cm)	5.59 x 16.00 x 21.34	
Shipping Weight (lbs.)	1.80	
Shipping Weight (kg)	0.82	
Transmitter Unit Dimensions (hwd / in.)	4.53 x 1.06 x 2.46	
Transmitter Unit Weight (lbs.)	0.5	
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000	
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	
FEATURES & SPECIFICATIONS		
10/100 Ethernet Extension 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)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	1-year limited warranty	

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