VGA with Audio over Cat5/Cat6 Extender Kit, Transmitter & Receiver with EDID, 2 Local/2 Remote Displays, 1440x900, Up to 500 ft. (152 m)

MODEL NUMBER: **B130-202A**

Highlights

- Extends a VGA + Stereo Audio 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 and 3.5mm Stereo output
- Monitors with VGA input; speakers with 3.5mm Stereo 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 monitors - 2 local and 2 remote
- 3.5mm Stereo audio support and extension
- 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 are supported
- Plug-and-play; no software or drivers are required
- HDCP compliant

Specifications

OVERVIEW	
UPC Code	037332182647
Product Type	Extender Kit
Technology	VGA/SVGA; Stereo Audio; 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)

AUDIO

Audio Input	3.5mm
Audio Output	3.5mm
Audio Specification	Stereo Audio

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	No
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.
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
DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve

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 / cm)	5.59 x 15.75 x 21.34
Shipping Dimensions (hwd / in.)	2.20 x 6.20 x 8.40
Shipping Weight (kg)	0.77
Shipping Weight (lbs.)	1.70
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
Consumer Electronics Control (CEC) Supported	No
USB Extension Support	No

CONNECTIONS	
Number of Ports	2
Side A - Connector 1	(3) HD15 (FEMALE)
Side A - Connector 2	RJ45 (FEMALE)
Side A - Connector 3	3.5MM (FEMALE)
Side B - Connector 1	(2) HD15 (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
Side B - Connector 3	3.5MM (FEMALE)

FEATURES & SPECIFICATIONS	
Driver Required	No
10/100 Ethernet Extension Support	No
Built-In Equalizer	Yes

STANDARDS & COMPLIANCE	
External Power Supply Certifications	FCC; PSE; TUV; UL; cUL
Certification & Compliance	RoHS; REACH; FCC (USA)

WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty