



element14

EN - For pricing and availability in your local country please visit one of the below links:

DE - Informationen zu Preisen und Verfügbarkeit in Ihrem Land erhalten Sie über die unten aufgeführten Links:

FR - Pour connaître les tarifs et la disponibilité dans votre pays, cliquez sur l'un des liens suivants:

[B130-101A-2](#)

EN

This Datasheet is presented by
the manufacturer

DE

Dieses Datenblatt wird vom
Hersteller bereitgestellt

FR

Cette fiche technique est
présentée par le fabricant

VGA with Audio over Cat5/Cat6 Extender Kit, Box-Style Transmitter & Receiver with EDID, 1920x1440 at 60Hz, Up to 1000-ft.

MODEL NUMBER: **B130-101A-2**



Description

Tripp Lite's B130-101A-2 allows you to extend a 1920 x 1440 (60Hz) video and audio signal up to 500 ft., or a 1024 x 768 (60Hz) video and audio signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6). The range and number of monitors/speakers can be further expanded by adding B132-110A repeater units. Connect up to 3 repeaters, with the B130-101A-2 receiver at the end of the chain, for a total of 4 sets of monitors and speakers. A 1920 x 1440 (60Hz) 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 (60Hz) 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 Tripp Lite P524-01K. The transmitter unit features functionality that allows for the EDID information from a connected display to be copied and sent to the connected computer, providing optimal compatibility. The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image. Includes mounting hardware for both local and remote units, allowing them to be wallmounted, rackmounted or pole mounted. Ideal for digital signage situations, such as retail, schools, churches, etc.

Features

- Extends a 1920 x 1440 (60Hz) video and audio signal up to 500 ft., or a 1024 x 768 (60Hz) video and audio signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6)
- EDID copy feature ensures optimal display compatibility
- The range and number of monitors/speakers can be further expanded by adding B132-110A repeater units
- Connect up to 3 repeaters, with the B130-101A-2 receiver at the end of the chain, for a total of 4 sets of monitors and speakers
- A 1920 x 1440 (60Hz) 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 (60Hz) 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 Tripp Lite P524-01K

Highlights

- Extends a 1920 x 1440 (60Hz) video and audio signal up to 500 ft., or a 1024 x 768 (60Hz) video and audio signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6)
- EDID copy feature ensures optimal display compatibility
- Can further expand the range and number of monitors/speakers by adding B132-110A repeaters
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- Local (Transmitter) unit 1 x 4.5 x 2.5 (in.)
- Remote (Receiver) unit 1 x 2.5 x 3.5 (in.)
- Mini-Screwdriver for EQ/Gain adjustment
- (x2) Mounting Hardware Kits
- (x2) External Power Supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Owner's Manual



- The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image
- Includes mounting hardware for both local and remote units, allowing them to be wallmounted, rackmounted 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

Specifications

OVERVIEW	
Display Style	Extender
Cable Type	UTP (Cat5, Cat5e, Cat6, Cat6a); VGA
PHYSICAL	
Shipping Weight (lbs.)	1.8
Shipping Weight (kg)	0.82
Color	Black
CONNECTIONS	
Connector A	HD15 (FEMALE) (X3)
Connector B	RJ45 (FEMALE) (X2)
Connector C	3.5MM (FEMALE) (X3)
Ports	1
SPECIAL FEATURES	
Chromebook Compatible	No
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2015 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<http://www.tripplite.com/products/product-certification-agencies>



element14

EN - For pricing and availability in your local country please visit one of the below links:

DE - Informationen zu Preisen und Verfügbarkeit in Ihrem Land erhalten Sie über die unten aufgeführten Links:

FR - Pour connaître les tarifs et la disponibilité dans votre pays, cliquez sur l'un des liens suivants:

[B130-101A-2](#)

EN

This Datasheet is presented by
the manufacturer

DE

Dieses Datenblatt wird vom
Hersteller bereitgestellt

FR

Cette fiche technique est
présentée par le fabricant