

 Although most installations will not require power, a Micro USB port is provided in the event power is needed. Using a Micro USB cable(such as Tripp Lite's UR05C-Series), connect the Micro USB port to a

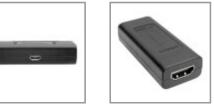
USB wall charger, the USB port on your monitor, or the USB port on a computer. HDMI Signal Booster / Extender, 1920 x 1200 (1080p) 24Hz, Up to 150 ft. (45 m), (HDMI F/F),TAA

MODEL NUMBER: B122-000









Description

Tripp Lite's B122-000 HDMI Signal Extender increases the distance a 1080p @ 24Hz (or 1920 x 1200) signal can be transmitted beyond the recommended 16-ft. (4.88 m). It supports computer video resolutions up to 1920 x 1200, and HD resolutions up to 1080p @ 24Hz, as well as a maximum distance of 150-ft. (45.72 m) from the source. Use P568-Series HDMI cables in most applications. When extending a 1080p @ 24Hz (or 1920 x 1200) signal more than 75-ft. (22.86 m), use cable made with 24Awg wiring, such as the P568-100-HD. (Lengths over 100-ft. (30.5 m) are available from Tripp Lite as a custom order) 24Awg HDMI cable is also needed when extending a 3D signal more than 50-ft. (15.24 m). A 3D signal can be extended up to 125-ft. (38.1 m) using 24Awg HDMI cable. Simply connect the longer cable between the source and the B122-000, and the shorter cable (16-ft. (4.88 m) or less) between the adapter and the monitor. Software or drivers are not required. HDCP compliant. Compatible with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Features

- Extend a 1080p @ 24Hz (or 1920 x 1200) HDMI signal up to 150-ft. (45.72 m) from the source
- Use P568-Series HDMI cables in most applications
- When extending a 1080p @ 24Hz (or 1920 x 1200) signal more than 75-ft. (22.86 m), use cable made with 24Awg wiring, such as the P568-100-HD. (Lengths over 100-ft. (30.5 m) are available from Tripp Lite as a custom order)
- 24Awg HDMI cable is also needed when extending a 3D signal more than 50-ft. (15.24 m). A 3D signal can be extended up to 125-ft. (38.1 m) using 24Awg HDMI cable

Highlights

- Extend a 1080p @ 24Hz (or 1920 x 1200) HDMI signal up to 150-ft. (45.72 m) from the source
- When extending a 1080p @ 24Hz (or 1920 x 1200) signal more than 75-ft. (22.86 m), use cable made with 24Awg wiring, such as the P568-100-HD
- No external power required in most installations
- 24Awg HDMI cable is also needed when extending a 3D signal more than 50-ft. (15.24 m). A 3D signal can be extended up to 125-ft. (38.1 m) using 24Awg HDMI cable
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- B122-000 HDMI Signal Extender
- Owner's Manual



- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- HDCP compliant
- No software or drivers required
- No external power required in most installations
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332133144
Product Type	Signal Booster
Technology	HDMI
VIDEO	
Video Input	HDMI (FEMALE)
Video Output	HDMI (FEMALE)
Max Supported Video Resolution	1920x1200 @ 24Hz
Max 720P Range (ft)	150
Max 1080P Range (ft)	150
Max 1280 x 720 (720p) Range (ft)	125
Max 1920 x 1080 (1080p) Range (ft)	125
Max 1920 x 1200 Range (ft)	125
Signal Range (ft)	125
Signal Range (m)	38
Recommended Cabling	24 AWG
Max Supported Color Depth	24-bit True Color
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
AUDIO	
Audio Input	HDMI
Audio Output	HDMI
Audio Specification	Pass-through audio
POWER	
Power Source	Unit (Optional)



Power Source Type	USB	
PHYSICAL		
Color	Black	
Number of Displays	1	
Form Factor/Mounting Options	Box	
Shipping Dimensions (hwd / cm)	3.30 x 15.60 x 12.19	
Shipping Dimensions (hwd / in.)	1.30 x 6.14 x 4.80	
Shipping Weight (kg)	0.01	
Shipping Weight (lbs.)	0.03	
Unit Dimensions (hwd / in.)	2.36 x 0.6 x 1.02	
Unit Packaging Type	Box	
Unit Weight (kg)	0.01	
Unit Weight (Ibs.)	0.03	
Housing	Plastic	
ENVIRONMENTAL		
Operating Temperature Range	32 to 104 °F (0 to 40 °C)	
Storage Temperature Range	5 to 122 °F (-15 to 50 °C)	
Relative Humidity	0% to 85% RH, Non-Condensing	
COMMUNICATIONS		
Max 1024 x 768 Range (ft)	150	
Max 480P Range (ft)	153	
Max 1440 x 900 Range (ft)	150	
Max 1080i Range (ft)	150	
Max 480i Range (ft)	153	
Max 640 x 480 Range (ft)	150	
Max 800 x 600 Range (ft)	150	
Max 1600 x 1200 Range (ft)	150	
EDID Compatible	Yes	
Consumer Electronics Control (CEC) Supported	Yes	
USB Extension Support	No	
CONNECTIONS		
Ports	1	



Side A - Connector 1	HDMI (FEMALE)	
Side A - Connector 2	MICRO-USB B (FEMALE)	
Side B - Connector 1	HDMI (FEMALE)	
FEATURES & SPECIFICATIONS		
HDCP Specification	1.4	
Driver Required	No	
Built-In Equalizer	No	
STANDARDS & COMPLIANCE		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

© 2021 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: https://www.tripplite.com/products/product-certification-agencies