TRIPP·LITE
by EAT·N

Important Note

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 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**

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

Description
The B122-000 HDMI Signal Extender increases the distance a 1080p at 24 Hz (or 1920 x 1200) signal can be transmitted beyond the recommended 16 feet (4.9 meters). It supports computer video resolutions up to 1920 x 1200 and HD resolutions up to 1080p at 24 Hz, as well as a maximum distance of 150 feet (45.7 meters) from the source. Use P568-Series HDMI cables in most applications. When extending a 1080p at 24 Hz (or 1920 x 1200) signal more than 75 feet (22.9 meters), use cable made with 24 AWG wiring, such as the P568-100-HD. 24 AWG HDMI cable is also needed when extending a 3D signal more than 50 feet (15.2 meters). A 3D signal can be extended up to 125 feet (38.1 meters) using 24 AWG HDMI cable. Simply connect the longer cable between the source and the B122-000 and the shorter cable (16 feet 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 at 24 Hz (or 1920 x 1200) HDMI signal up to 150-ft. (45.7 m) from the source
- Use P568-Series HDMI cables in most applications
- When extending a 1080p at 24 Hz (or 1920 x 1200) signal more than 75-ft. (22.9 m), use cable made with 24 AWG wiring, such as the P568-100-HD.
- 24 AWG HDMI cable is also needed when extending a 3D signal more than 50-ft. (15.2 m). A 3D signal can be extended up to 125-ft. (38.1 m) using 24 AWG HDMI cable
- 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)
Number of Monitors Supported	1
Video Ports	HDMI (FEMALE)
Video Ports Details	HDMI 1.4; HDCP 1.4
Resolutions Supported	1920 x 1200 (1080p) @ 24Hz, up to 150 ft.
Max Supported Video Resolution	1920 x 1200 @ 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)	150
Signal Range (m)	45.72
Recommended Cabling	24 AWG
Max Supported Color Depth	24-bit True Color
HDR Support	No
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
Maximum Signal Range (ft)	150
Maximum Signal Range (m)	46
Maximum Signal Range Details	Extend a 1080p @ 24Hz (or 1920 x 1200) HDMI signal up to 150-ft. (45.72 m) from the source

AUDIO	
Audio Ports	HDMI (FEMALE)
Audio Ports Details	HDMI (Female) port allows for pass-through audio
Audio Input	HDMI

Audio Output	HDMI
Audio Specification	Pass-through audio
INPUT	
Bus Powered	No
Product Length (in.)	2.362
Product Length (cm.)	6
Product Length (ft.)	0.197
Product Length (m)	0.06
POWER	
Power Source Type	USB
Power Source	Unit (Optional)
Power Over Cable (PoC) Support	No
PHYSICAL	
Color	Black
Material of Construction	Plastic (PC)
Included Mounting Accessories	No
Number of Displays	1
Form Factor/Mounting Options	Box
Shipping Dimensions (hwd / in.)	1.30 x 6.14 x 4.80
Shipping Dimensions (hwd / cm)	3.30 x 15.60 x 12.19
Shipping Weight (lbs.)	0.03
Shipping Weight (kg)	0.01
Unit Dimensions (hwd / in.)	2.360 x 0.600 x 1.020
Unit Packaging Type	Box
Unit Weight (lbs.)	0.03
Unit Weight (kg)	0.01
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
Signal Range (ft.)	150
Signal Range (m)	46
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
IR Remote Extension Support	No
RS-232 Serial Extension Support	No
Consumer Electronics Control (CEC) Supported	Yes
USB Extension Support	No

CONNECTIONS

Number of Ports	1
Side A - Connector 1	HDMI (FEMALE)
Side A - Connector 2	MICRO-USB B (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
Daisy-chainable / Cascadable	No

FEATURES & SPECIFICATIONS

10/100 Ethernet Extension Support	No
Built-In Equalizer	No
HDCP Specification	1.4
Driver Required	No

STANDARDS & COMPLIANCE

Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); Trade Agreements Act (TAA)

WARRANTY & SUPPORT

Product Warranty Period (Worldwide)	3-year limited warranty