EAT•N

Powering Business Worldwide

TRIPP LITE
SERIES

Signal Booster Strength

In some applications, a signal booster (B122-000-60) should be used with this cable to ensure a signal strong enough for your display. If transmitting a 1920 x 1080 (1080p) signal, you should use the High Definition version of this cable (P568-100-HD), in addition to a signal booster. An alternate, more cost-effective solution is to use a HDMI over Cat5 Extender (B126-1A1) in place of a 100-foot HDMI cable and signal booster.

Standard-Speed HDMI Easy Pull Cable, Digital Video with Audio (M/M), 100 ft. (30.5 m)

MODEL NUMBER: **P568-100-EZ**

Description

This Standard-Speed HDMI Easy Pull All-in-One Monitor Cable makes running long video cables a snap. The pull-apart design allows the cable to be run through conduit or other tight areas that a HDMI connector wouldn't fit through. Diameter of the circular DIN end is only 7/8-inch. Circular Easy Pull connector is threaded to ensure maximum security once the cable is reattached. Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter. HDMI assures that the best audio/video signal is always sent from the source (HDTV signal, Blu-Ray Player) to the display (Projection Television, LCD, Plasma, etc.) by allowing uncompressed video and multi-channel audio data to be input to the display device through a single cable. An HDMI connection allows input at high rates of speed, up to 10.2 Gbps. In most applications, a signal booster (B122-000-60) will need to be used with this cable to ensure a signal strong enough for your display.

Features

- Two-piece design runs through conduit or other tight areas
- Threaded circular DIN connector provides secure reattachment
- Creates a pure digital connection between HDMI-enabled HDTV display devices and HDMI-enabled digital video sources
- Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter
- Gold-plated connectors provide optimal signal transfer
- Premium double-shielded cable protects against outside noise (EMI/RFI)
- Impedance-matched twisted-pair construction reduces cross-talk and interference
- Bandwidth up to 10.2 Gbps - Full 1080p resolution
- In most applications, a signal booster (B122-000-60) will need to be used with this cable to ensure a signal strong enough for your display

Specifications

OVERVIEW	
UPC Code	037332142221
Product Type	Passive Cable
Technology	HDMI
Cable Type	Passive

VIDEO	
Max Supported Video Resolution	1920 x 1200 (1080p)
Max Supported Color Depth	48-bit Deep Color
HDR Support	No
3D Video Supported	No
Chroma Sub Sampling	4:4:4
EDID Support	Yes
Signal Transmission	Bidirectional

AUDIO	
Audio Specification	DTS-HD

CONNECTIONS	
Side A - Connector 1	HDMI (MALE)
Side B - Connector 1	DIN 19 PIN (MALE)
Connector Plating	Nickel
Contact Plating	Gold
Connector Style	Straight
Latching or Gripping Connector	No

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	0

PHYSICAL	
Color	Black
Material of Construction	PVC
Cable Jacket Color	Black
Connector Color	Black
Cable Jacket Material	PVC

Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	6.5 mm
Wire Gauge (AWG)	28
Cable Length (ft.)	100
Cable Length (m)	30.49
Cable Length (in.)	1200
Ferrite Core	No
Minimum Bend Radius	32.5mm
Shipping Dimensions (hwd / in.)	4.00 x 4.50 x 9.40
Shipping Dimensions (hwd / cm)	10.16 x 11.43 x 23.88
Shipping Weight (lbs.)	6.25
Shipping Weight (kg)	2.83

ENVIRONMENTAL

Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing

COMMUNICATIONS

EDID Compatible	Yes
Consumer Electronics Control (CEC) Supported	Yes

FEATURES & SPECIFICATIONS

EMI/RFI Line Noise Protection	No
MST Support	No
Antibacterial	No
IP68 Rated	No
IP20 Rated	No
Armored Cable	No
Ethernet Support	No
HDCP Specification	1.4; 2.2

STANDARDS & COMPLIANCE

Product Compliance	RoHS; REACH

WARRANTY & SUPPORT

Product Warranty Period (Worldwide)	Lifetime limited warranty

1000 Eaton Boulevard

Cleveland, OH 44122

United States

https://tripplite.eaton.com