

Tripp Lite
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# High-Speed HDMI Cable, Digital Video with Audio, UHD 4K (M/M), Blue, 10 ft. (3.05 m)

### MODEL NUMBER: P568-010-BL



High-speed premium cable connects two Ultra HD HDMI-enabled devices, including computers, Blu-ray<sup>™</sup> players, video game systems, DVRs, video cameras, A/V receivers, monitors, projectors and televisions.

#### Description

The P568-010-BL High-Speed HDMI Cable is ideal for digital signage, video presentations, point-of-sale displays, classrooms and other applications that display Ultra High Resolution (UHD) video and multi-channel audio. It connects HDMI-enabled source devices, such as computers and Blu-ray<sup>™</sup> players, to HDMI-enabled displays, such as monitors, projectors and high-definition televisions.

This cable supports UHD video resolutions up to  $3840 \times 2160$  (4K x 2K), including full 1080p, and data transfer speeds up to 18 Gbps—the fastest bandwidth currently available over HDMI. When used with an Apple® digital AV adapter, it supports iPad2® video mirroring for playing games, watching videos or displaying presentations. Backward compatible with previous HDMI generations, the P568-010-BL works in all HDMI cabling scenarios.

The 10-ft. (3.05 m) molded 30 AWG cable features premium foil and braid shielding to deliver top-of-the-line signal quality and protection from EMI/RFI interference. Gold-plated blue connectors ensure excellent conductivity. Integral strain relief ensures the cable and connectors last a long time. A flexible PVC jacket makes the HDCP-compliant cable easy to install in tight spaces.

#### **Features**

## Connects HDMI Source to 4K TV, Projector or Monitor

 Ideal for digital signage, video presentations, point-of-sale displays, classrooms and other applications that display Ultra High Resolution (UHD) video and multi-channel audio

#### **High Performance and Wide Compatibility**

- Supports UHD video resolutions up to 4K
- Supports iPad2 video mirroring when used with Apple digital AV adapter
- Backward compatible with previous HDMI generations

#### Superior Quality Ensures a Flawless Signal

- Corrosion-resistant gold-plated blue connectors for optimal signal transfer
- Fully molded 30 AWG construction with integral strain relief for durability and long life
- Premium foil and braid shielding for EMI/RFI noise protection

#### **Highlights**

- Supports UHD video resolutions up to 4K
- Backward compatible with previous HDMI generations
- Premium foil and braid shielding protects against EMI/RFI noise
- Gold-plated blue connectors for optimal signal transfer

#### **Package Includes**

 P568-010-BL High-Speed HDMI Cable with Digital Video and Audio (M/M), Blue, 10-ft. (3.05 m)



• Flexible PVC jacket easy to install in tight spaces

# **Specifications**

OVERVIEW		
UPC Code	037332197115	
Product Type	Passive	
Technology	HDMI	
VIDEO		
Max Supported Video Resolution	3840 x 2160 @ 30Hz	
Max Supported Color Depth	48-bit Deep Color	
HDR Support	No	
3D Video Supported	Yes	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Bidirectional	
Bandwidth	18 Gbps	
AUDIO		
Audio Specification	ARC	
USER INTERFACE, ALERTS & CO	NTROLS	
LED Indicators	0	
PHYSICAL		
Material of Construction	ABS	
Color	Blue	
Cable Jacket Color	Blue	
Connector Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	6.0mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	10	
Cable Length (m)	3.05	





Minimum Bend Radius	30mm
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 1.27
Shipping Dimensions (hwd / in.)	10.00 x 8.00 x 0.50
Shipping Weight (kg)	0.18
Shipping Weight (lbs.)	0.40
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
CONNECTIONS	
Side A - Connector 1	HDMI (MALE)
Side B - Connector 1	HDMI (MALE)
Connector Plating	Gold
Contact Plating	Gold
Connector Style	Straight
Latching or Gripping Connector	No
FEATURES & SPECIFICATIONS	
HDCP Specification	1.4; 2.2
EMI/RFI Line Noise Protection	No
MST Support	No
IP68 Rated	No
Antibacterial	No
Armored Cable	No
Ethernet Support	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH



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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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