



## 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 multichannel 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 x 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-theline 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
- Flexible PVC jacket easy to install in tight spaces

### **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)





# **Specifications**

OVERVIEW		
UPC Code	037332197115	
Product Type	Passive Cable	
Technology	HDMI	
Cable Type	Passive	
VIDEO		
Max Supported Video Resolution	3840 x 2160 (4K) @ 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	
AUDIO		
Audio Specification	ARC	
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	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Color	Blue	
Material of Construction	ABS	
Cable Jacket Color	Blue	
Connector Color	Blue	
Cable Jacket Material	PVC	





Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	6.0 mm
Wire Gauge (AWG)	30
Cable Length (ft.)	10
Cable Length (m)	3.05
Cable Length (in.)	120
Ferrite Core	No
Minimum Bend Radius	30mm
Shipping Dimensions (hwd / in.)	10.00 x 8.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 1.27
Shipping Weight (lbs.)	0.40
Shipping Weight (kg)	0.18
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

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