

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# High-Speed HDMI Cable, Digital Video with Audio, 4K (M/M), Yellow Connectors, 10 ft. (3.05 m)

MODEL NUMBER: P568-010-YW



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-YW 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™ 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-YW 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 yellow 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 3840 x 2160 (4K x 2K), including 1080p
- Supports data transfer speeds up to 18 Gbps—the fastest bandwidth currently available over HDMI
- 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 yellow connectors for optimal signal transfer

#### **Highlights**

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K)
- Supports data transfer speeds up to 18 Gbps
- Backward compatible with previous HDMI generations
- Premium foil and braid shielding protects against EMI/RFI noise
- Gold-plated yellow connectors for optimal signal transfer

## **Package Includes**

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



- 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

# **Specifications**

OVERVIEW		
UPC Code	037332197528	
Product Type	Passive	
Technology	НОМІ	
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	10.2 Gbps	
AUDIO		
Audio Specification	ARC	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Material of Construction	ABS	
Color	Yellow	
Cable Jacket Color	Black	
Connector Color	Yellow	
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	
Ferrite Core	No	
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)	0.19	
Shipping Weight (lbs.)	0.41	
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	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	



**Tripp Lite**1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2022 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: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>