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™ 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-the-line 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
- 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
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
Bandwidth	10.2 Gbps

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	Yellow
Material of Construction	ABS
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 / in.)	10.00 x 8.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 1.27
Shipping Weight (lbs.)	0.41
Shipping Weight (kg)	0.19

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
Armored Cable	No
Ethernet Support	No
HDCP Specification	1.4; 2.2

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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