High-Speed HDMI Cable (M/M) - 4K 60 Hz, HDR, Industrial, IP68, Hooded Connector, Black, 6 ft.

MODEL NUMBER: **P569-006-IND**







Connects high-speed 4K audio/video and Ethernet equipment in industrial environments that require protection against dust and moisture.

Features

Industrial-Grade HDMI Cable Recommended for Outdoor or Harsh Indoor Environments The industrial-grade P569-006-IND (M/M) connects high-speed digital audio/video and Ethernet components in outdoor applications and other areas where protection from harsh elements is essential. The cable and male HDMI connectors are designed to withstand dust, debris and moisture that could threaten your infrastructure. This rugged cable is ideal for industrial areas, such as factories and warehouses, and unforgiving outdoor installations, including malls, bus stops and stadiums. For best performance, use the cable with an industrial coupler, surface mount box and/or face plate. Check the web manual for a list of products that can be used.

IP68-Rated Cable Resists Dust and Water One HDMI connector is protected by a molded IP68-rated watertight hood. The IP68 rating means the connector is not only 100% protected against dust, but also able to endure immersion in 1.5 meters of water for up to 60 minutes with no damage or decline in performance*. This makes the P569-006-IND ideal for basement and other applications that must transmit video from a dry environment to a wet one.

Enjoy the Clarity of 4K HDMI Video with Audio, HDR and 4:4:4 Color This HDMI cable supports Ultra HD resolutions up to 4K, as well as HDR video, providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This cable also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. **Based on manufacturer's guarantee. Standard IP68 rating guarantees water resistance at depths up to 1.5 meters for up to 30 minutes.*

Highlights

- Built to protect HDMI audio/video and Ethernet applications in severe environments
- IP68-rated cable resists dust and endure immersion in 1.5 m of water up to 60 min.*
- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy
- Complies with HDCP 2.2 standards to display up-to-date 4K video content

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Applications

- Provide HDMI connectivity in outdoor environments susceptible to rain, such as malls, bus stops and theater marquees
- Set up outdoor digital signage at stadiums and arenas
- Build high-speed A/V and Ethernet infrastructure in basements, factories, warehouses and other indoor areas prone to flooding
- Play online or PC video games that display optimal graphics
- Attach an HDTV to your PC for use as a 4K monitor

Package Includes

P569-006-IND High-Speed HDMI Cable with Hooded Connector - M/M, Black, 6 ft.

Specifications

OVERVIEW	
UPC Code	037332238450
Product Type	Passive Cable
Technology	HDMI

Cable Type	Passive
VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz
Max Supported Color Depth	48-bit Deep Color
HDR Support	Yes
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	Yes
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)	7.3 mm
Wire Gauge (AWG)	28
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Ferrite Core	No

Minimum Bend Radius	36.5mm
Shipping Dimensions (hwd / in.)	1.00 x 7.00 x 9.50
Shipping Weight (lbs.)	0.35
Shipping Weight (kg)	0.16
ENVIRONMENTAL	
Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Relative Humidity	0% to 90%, Non-Condensing
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
Ingress Protection (IP) Rating	IP68
Armored Cable	No
Ethernet Support	Yes
HDCP Specification	1.4; 2.2
STANDARDS & COMPLIANCE	
Protection Rating	IP68
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Product Warranty Period (U.S. & Canada)	Lifetime limited warranty

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