1000 Eaton Boulevard
Cleveland, OH 44122
United States

4K HDMI Coupler with Ethernet (F/F), Industrial High Speed, 4K 60 Hz, HDR, IP68 Rated, Dust Cap

MODEL NUMBER: **P569-000-FF-IND**



IP68-rated coupler connects two industrial 4K HDMI cables in tough environments that need protection against dust and moisture.

Features

Industrial HDMI Coupler Recommended for Outdoor or Harsh Indoor Environments This 4K HDMI coupler is ideal for connecting industrial-grade high-speed HDMI cables in outdoor applications and other areas where protection from harsh elements is essential, such as factories and warehouses. The industrial bulkhead adapter and two female HDMI connectors are designed to withstand dust, debris and moisture that could threaten your IT infrastructure. An included dust cap protects the connectors when they aren't in use.

IP68 Rating Denotes Resistance to Dust and Water The IP68 rating means the HDMI coupler 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, making the coupler ideal for basement applications*. For applications that require IP68 protection, use the coupler with a Tripp Lite N206-SB01-IND surface-mount box and P569-Series 4K/60Hz HDMI cables. If only IP44 protection against splashing water from all directions is required, pair the coupler with an N206-FP01-IND, N206-FP02-IND or N206-FP04-IND wall plate and the P569-Series cables.

Enjoy the Clarity of 4K HDMI Video with Multi-Channel Audio, HDR and 4:4:4 Color This 4K HDMI coupler supports Ultra HD resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz, 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 coupler 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 high-speed HDMI audio/video applications in harsh environments
- IP68-rated to resist dust and endure immersion in 1.5 m of water up to 60 min.*
- Supports UHD resolutions up to 4K @ 60 Hz (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 4K HDMI connectivity in outdoor environments susceptible to rain, such as a stadium or outdoor arena
- Set up outdoor digital signage at malls, theaters and bus stops
- Organize a high-speed video gaming setup in a basement

Package Includes

- P569-000-FF-IND 4K HDMI Coupler with Ethernet, 4K x 2K, Industrial High Speed

Specifications

OVERVIEW	
UPC Code	037332238443

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Technology	HDMI
PHYSICAL	
Color	Black
ENVIRONMENTAL	
Operating Temperature Range	14 ~ 140F (-10 ~ 60C)
Storage Temperature Range	-4 ~ 176F (-20 ~ 80)
Relative Humidity	10% ~ 90% RH
CONNECTIONS	
Side A - Connector 1	HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
FEATURES & SPECIFICATIONS	
HDCP Specification	2.2
IP68 Rated	Yes
STANDARDS & COMPLIANCE	
Protection Rating	IP68
Product Certifications	UL Listed
Product Compliance	RoHS; REACH; Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Product Warranty Period (U.S. & Canada)	Lifetime limited warranty

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