HDMI Coupler (F/F) - 8K 60 Hz, Black

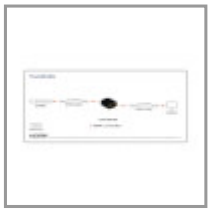
MODEL NUMBER: **P164-000-8K6**











Connects two HDMI cables to create one longer connection with no drop-off in video quality.

Highlights

- Supports UHD resolutions up to 8K @ 60 Hz (4:4:4) for heightened video quality
- Supports High Dynamic Range (HDR) for richer contrast and expanded color accuracy
- Gold-plated connectors and contacts for maximum conductivity and minimum data loss
- Designed for 8K cabling, but backward compatible with previous HDMI generations

System Requirements

8K equipment and cables required to achieve 8K resolutions

Package Includes

P164-000-8K6 HDMI Coupler (F/F)

Features

Extend Your HDMI Connection Without Buying a Longer Cable
This HDMI coupler (F/F) extends your 8K audio/video application by connecting two 8K-capable HDMI cables to create one longer connection. The compact coupler fits in the palm of your hand and features molded gold-plated connectors to ensure top signal transfer. It is compatible with all HDMI cables, so you can use the coupler with lower resolution equipment, but 8K cables are necessary to achieve 8K resolutions.

Enjoy the Clarity of 8K Video with HDR and 4:4:4 Color
The P164-000-8K6 supports Ultra HD 8K video resolutions up to 7680 x 4320 at 60 Hz with 36-bit Deep Color. High Dynamic Range (HDR) provides a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K or 8K 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.

Specifications

OVERVIEW	
UPC Code	037332269577
Technology	HDMI
VIDEO	
Max Supported Video Resolution	7681 x 4320 (8K) @ 60Hz
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	No
Chroma Sub Sampling	4:4:4

CONNECTIONS	
Side A - Connector 1	HDMI (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
Contact Plating	Gold
PHYSICAL	
Color	Black
Material of Construction	PVC
Unit Dimensions (hwd / in.)	0.580 x 0.640 x 1.140
Unit Dimensions (hwd / mm)	14.7 x 16.3 x 29
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.02
Unit Weight (kg)	0.01
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
FEATURES & SPECIFICATIONS	
IP68 Rated	No
IP20 Rated	No
HDCP Specification	1.4; 2.2
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH; Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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