



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

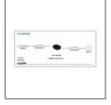
## MODEL NUMBER: P164-000-8K6











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

#### **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.

### **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)

# **Specifications**

OVERVIEW	
UPC Code	037332269577
Technology	НОМІ
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	

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark. All other trademarks are the property of their respective owners.