

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.

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	HDMI	
VIDEO		
Max Supported Video Resolution	7680 x 4320 60Hz	
Max Supported Color Depth	36-bit Deep Color	
HDR Support	Yes	
3D Video Supported	No	
Chroma Sub Sampling	4:4:4	





PHYSICAL		
Color	Black	
Material of Construction	PVC	
Unit Dimensions (hwd / in.)	0.58 x 0.64 x 1.14	
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	
CONNECTIONS		
Side A - Connector 1	HDMI (FEMALE)	
Side B - Connector 1	HDMI (FEMALE)	
Contact Plating	Gold	
FEATURES & SPECIFICATIONS		
HDCP Specification	1.4; 2.2	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies