

# Mini DisplayPort to DisplayPort Adapter Cable (M/M), 4K 60 Hz, Black, 6 ft. (1.8 m)

### MODEL NUMBER: P583-006-BK





Allows connection between a DisplayPort device and a device with Mini DisplayPort (mDP) or Thunderbolt ports.

#### Features

## Sends Ultra High Definition Mini DisplayPort Audio/Video to DisplayPort Monitor or DisplayPort Audio/Video to Mini DisplayPort Monitor

- Connects mDP or Thunderbolt computer or laptop to DisplayPort monitor, TV or projector or connects the DisplayPort output on your computer or laptop to the Mini DisplayPort (mDP) or Thunderbolt input on your monitor, television or projector
- Recommended for displaying video on large monitor or digital sign
- No separate power adapter required

#### Vibrant Video Quality

- Supports UHD video resolutions up to 4096 x 2160 (4K x 2K) @ 60 Hz
- Meets DisplayPort 1.2 standards
- Supports High Bit Rate 2 (HBR2) bandwidth up to 21.6 Gbps
- Backward compatible with previous DisplayPort versions

#### Superior Materials for Superior Performance

- Locking DisplayPort connector prevents accidental disconnection
- Gold-plated connectors and contacts for maximum conductivity and minimum data loss
- Integral strain relief reduces stress and adds flexibility

## **Specifications**

OVERVIEW	
UPC Code	037332203502
Product Type	Passive

#### Highlights

- Supports UHD video resolutions up to 4096 x 2160 (4K x 2K) @ 60 Hz
- Locking DisplayPort connector prevents accidental disconnection
- Gold-plated connectors and contacts for maximum conductivity
- Meets DisplayPort 1.2 standards
- Supports High Bit Rate 2 (HBR2) bandwidth up to 21.6 Gbps

#### **System Requirements**

- Source device with Mini DisplayPort, Thunderbolt or DisplayPort output
- Display device with DisplayPort, mDP or Thunderbolt input

#### **Package Includes**

P583-006-BK Mini DisplayPort to DisplayPort 4K @ 60 Hz Adapter Cable (M/M), Black, 6 ft. (1.8 m)



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

Technology	DisplayPort	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Cable Length (ft.)	6	
Cable Length (m)	1.83	
Cable Length (in.)	72	
Shipping Dimensions (hwd / cm)	15.24 x 10.16 x 1.27	
Shipping Dimensions (hwd / in.)	6.00 x 4.00 x 0.50	
Shipping Weight (kg)	0.09	
Shipping Weight (lbs.)	0.19	
ENVIRONMENTAL		
Operating Temperature Range	32 TO 158 F (0 TO 70 C)	
Storage Temperature Range	14 TO 176 F (-10 TO 80 C)	
Operating Humidity Range	10% TO 85% RH	
Storage Humidity Range	5% TO 90% RH	
CONNECTIONS		
Side A - Connector 1	DISPLAYPORT (MALE)	
Side B - Connector 1	MINI DISPLAYPORT (MALE)	
Latching or Gripping Connector	No	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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