

# Mini DisplayPort to DisplayPort 4K @ 60 Hz Cable Adapter (M/M), Black, 6 ft. (1.83 m)

MODEL NUMBER: P583-006-BK











Connects the Mini DisplayPort (mDP) or Thunderbolt<sup>™</sup> output on your computer or laptop to the DisplayPort<sup>™</sup> input on a monitor, television or projector.

#### **Features**

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

- Connects mDP or Thunderbolt computer or laptop to DisplayPort monitor, TV or projector
- Recommended for displaying video on large monitor or digital sign
- No separate power adapter required

#### **Vibrant Video Quality**

- $\bullet\,$  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

#### **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 or Thunderbolt output
- Display device with DisplayPort input

#### Package Includes

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





Technology	DisplayPort	
PHYSICAL		
Color	Black	
Cable Length (ft.)	6	
Cable Length (m)	1.8	
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)	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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