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# Mini DisplayPort Extension Cable, 4K x 2K (3840 x 2160) @ 60 Hz, HDCP 2.2 (M/F), 3 ft.

MODEL NUMBER: P585-003











Extends your existing Mini DisplayPort (mDP) connection by 3 ft

#### Description

The P585-003 Mini DisplayPort Extension Cable (M/F) attaches to your current mDP cable to extend it by three feet. It supports Ultra High Definition video resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz, allowing you to stream digital video and audio to an mDP display from an mDP computer, such as a MacBook® or Surface® Book, or tablet, including Microsoft's Surface Pro 4. The P585-003 connects to any computer, laptop, mobile device or display that features an mDP, Thunderbolt or Thunderbolt 2 port.

Premium foil and braid shielding delivers reliable, error-free signal quality and protection from EMI/RFI interference. Molded nickel-plated connectors with gold-plated contacts ensure excellent conductivity. Integral strain relief ensures the cable and connectors last a long time. A flexible PVC jacket protects twisted 32 AWG data lines and 32 AWG power lines.

#### **Features**

### Extends an Existing Mini DisplayPort Cable an Extra 3 Ft.

- Female connector attaches to current mDP cable to add length
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- Supports DisplayPort v1.2a and HDCP 2.2
- Recommended for devices with mDP, Thunderbolt or Thunderbolt 2 ports

#### First-Rate Construction for Superior Signal Transfer

- Premium foil and braid shielding for EMI/RFI noise protection
- Molded nickel-plated connectors and gold-plated contacts for optimal signal quality
- Integral strain relief for long life
- Twisted 32/32 AWG data/power lines

#### **Highlights**

- Supports video resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- · Premium foil and braid shielding
- Molded nickel-plated connectors and gold-plated contacts
- Supports DisplayPort<sup>™</sup> v1.2a and HDCP 2.2
- Connects to mDP,
   Thunderbolt™ or Thunderbolt 2
   port

#### Package Includes

 P585-003 Mini DisplayPort Extension Cable (M/F), 3 ft.



• Flexible PVC jacket and small footprint for easy installation in tight spaces

## **Specifications**

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OVERVIEW	
UPC Code	037332201607
Technology	DisplayPort (all types)
INPUT	
Cable Length (ft.)	3
Cable Length (m)	0.9
Cable Length (in.)	36
Cable Length (cm)	91.44
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.500 x 7.000 x 9.000
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86
Shipping Weight (lbs.)	0.2000
Shipping Weight (kg)	0.09
Color	Black
CONNECTIONS	
Side A - Connector 1	MINI DISPLAYPORT (MALE)
Side B - Connector 1	MINI DISPLAYPORT (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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