

## Mini DisplayPort Extension Cable, 4K @ 60 Hz, HDCP 2.2 (M/F), 10 ft. (3.05 m)

MODEL NUMBER: P585-010



Extends your existing Mini DisplayPort (mDP) connection by 10 ft.

### Description

The P585-010 Mini DisplayPort Extension Cable (M/F) attaches to your current mDP cable to extend it by 10-ft. (3.05 m). 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 P585-010 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 10-ft. (3.05 m)

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

## Specifications

### 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™ v1.2a and HDCP 2.2
- Connects to mDP, Thunderbolt™ or Thunderbolt 2 port

### Package Includes

- P585-010 Mini DisplayPort Extension Cable (M/F), 10-ft. (3.05 m)

<b>OVERVIEW</b>	
UPC Code	037332201652
Product Type	Passive Cable
Technology	DisplayPort
Cable Type	Passive
<b>VIDEO</b>	
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz
<b>PHYSICAL</b>	
Color	Black
Cable Jacket Color	Black
Cable Length (ft.)	10
Cable Length (m)	3.05
Cable Length (in.)	120
Cable Length (cm)	304.80
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.00
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86
Shipping Weight (lbs.)	0.30
Shipping Weight (kg)	0.14
<b>CONNECTIONS</b>	
Side A - Connector 1	MINI DISPLAYPORT (MALE)
Side B - Connector 1	MINI DISPLAYPORT (FEMALE)
Latching or Gripping Connector	No
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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