

DisplayPort Cable with Latching Connectors, 4K 60 Hz (M/M), Black, 10 ft. (3.05 m)

MODEL NUMBER: P580-010



Highlights

- Digital Video and Audio in one cable
- Small footprint compared to VGA or DVI
- Supports Ultra High Definition (UHD) 4K x 2K video resolutions up to 3840 x 2160 @ 60Hz, including 1080p

Package Includes

- DisplayPort to DisplayPort Cable 4K with Latches (M/M), 10 ft.

Features

- The future standard for Digital Video and Audio connections
- Supports Displayport v1.2
- Supports High Definition Content Protection (HDCP)
- Supports Ultra High Definition (UHD) 4K x 2K video resolutions up to 3840 x 2160 @ 60Hz, including 1080p

Specifications

| OVERVIEW | |
|--------------------------------|--------------------|
| UPC Code | 037332145956 |
| Technology | DisplayPort |
| Cable Type | Passive |
| VIDEO | |
| Max Supported Video Resolution | 3840 x 2160 @ 60Hz |
| Max Supported Color Depth | 24-bit True Color |
| HDR Support | No |
| 3D Video Supported | Yes |
| Chroma Sub Sampling | 4:2:0; 4:2:2 |
| Signal Transmission | Bidirectional |

| PHYSICAL | |
|--|-------------------------------|
| Color | Black |
| Cable Jacket Color | Black |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | VW-1 |
| Cable Outer Diameter (OD) | 6.0 mm |
| Wire Gauge (AWG) | 30 |
| Cable Length (ft.) | 10 |
| Cable Length (m) | 3.05 |
| Ferrite Core | No |
| Minimum Bend Radius | 60mm |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50 |
| Shipping Dimensions (hwd / cm) | 22.86 x 17.78 x 1.27 |
| Shipping Weight (lbs.) | 0.35 |
| Shipping Weight (kg) | 0.16 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 32 to 113 F (0 to 45 C) |
| Storage Temperature Range | -40 to 158 F (-40 to 70 C) |
| Operating Humidity Range | 10% to 85% RH, Non-Condensing |
| Storage Humidity Range | 5% to 90% RH, Non-Condensing |
| COMMUNICATIONS | |
| EDID Compatible | Yes |
| Consumer Electronics Control (CEC) Supported | No |
| CONNECTIONS | |
| Side A - Connector 1 | DISPLAYPORT (MALE) |
| Side B - Connector 1 | DISPLAYPORT (MALE) |
| Connector Plating | Nickel |
| Contact Plating | Gold |
| Connector Style | Straight |
| Latching or Gripping Connector | Yes |
| FEATURES & SPECIFICATIONS | |
| EMI/RFI Line Noise Protection | No |

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| | |
|-------------------------------------|---------------------------|
| MST Support | Yes |
| Antibacterial | No |
| IP68 Rated | No |
| Armored Cable | No |
| Ethernet Support | No |
| Displayport Specification | 1.2 |
| HDCP Specification | 2.2 |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; REACH; WEEE |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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