DisplayPort Cable with Latching Connectors, 4K 60 Hz (M/M), Black, 1 ft. (0.31 m)

MODEL NUMBER: **P580-001**



Highlights

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

Package Includes

DisplayPort Monitor Cable - 1-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

Specifications

OVERVIEW	
UPC Code	037332186188
Product Type	Passive Cable
Technology	DisplayPort
Cable Type	Passive
VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K) @ 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
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
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.)	1
Cable Length (m)	0.30
Cable Length (in.)	12
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.)	0.08
Shipping Weight (kg)	0.04
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
FEATURES & SPECIFICATIONS	
EMI/RFI Line Noise Protection	No
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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