

DisplayPort Cable with Latching Connectors, 4K 60 Hz (M/M), Black, 6 ft. (1.83 m)

MODEL NUMBER: P580-006



Highlights

- Digital Video and Audio in one cable
- Displayport Monitor Cable with Latches (M/M) 6-ft. (1.83 m)
- 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 Monitor Cable with Latches (M/M) 6-ft. (1.83 m)

Features

- The future standard for Digital Video and Audio connections
- Displayport Monitor Cable with Latches (M/M) 6-ft. (1.83 m)
- 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	037332145963
Product Type	Passive
Technology	DisplayPort
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



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

PHYSICAL	
Color	Black
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	6.0MM
Wire Gauge (AWG)	30
Cable Length (ft.)	6
Cable Length (m)	1.83
Ferrite Core	No
Minimum Bend Radius	60mm
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.11
Shipping Weight (lbs.)	0.25
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	
Displayport Specification	1.2



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

HDCP Specification	2.2
EMI/RFI Line Noise Protection	No
MST Support	Yes
IP68 Rated	No
Antibacterial	No
Armored Cable	No
Ethernet Support	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH; WEEE
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>