

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	
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	



PUNGOAL		
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.)	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		
Displayport Specification	1.2	
L -21 L		



2.2		
No		
Yes		
No		
STANDARDS & COMPLIANCE		
RoHS; REACH; WEEE		
WARRANTY & SUPPORT		
Lifetime limited warranty		



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