

6ft Mini DisplayPort to DisplayPort 1.2 Cable - 4K x 2K UHD Mini DisplayPort to DisplayPort Adapter Cable - Mini DP to DP Cable for Monitor - mDP to DP Converter Cord

Product ID: MDP2DPMM6



The MDP2DPMM6 6ft Mini DisplayPort to DisplayPort Adapter Cable, features a Mini DP male connector on one end, and a DP male connector on the other, allowing you to connect any Mini DisplayPort-equipped laptop (including the Mac family of products) to an HDTV, monitor or projector that uses a standard DisplayPort connection.

The mDP to DP cable supports high resolutions of up to 4k x 2k (3840 x 2160) @ 60Hz with a maximum HBR2 bandwidth of 21.6 Gbps. The cable also supports Multi-Stream (MST) for daisy chaining multiple monitors and provides optional audio support.

The MDP2DPMM6 is backed by StarTech.com's Lifetime Warranty, for guaranteed reliability and ensures that digitally protected content is displayed properly, with both HDCP and DPCP capability.

Please Note: Newer laptop and desktop computers (e.g. Apple) come equipped with Thunderbolt ports only. Our Mini DP to DP Cables can be connected to the Thunderbolt ports, enabling you to connect your DP compatible displays.

Certifications, Reports and Compatibility



Applications

- Connect a DisplayPort monitor or projector to devices equipped with a Mini DisplayPort connection port

Features

- **MINI-DP to DISPLAYPORT 1.2 CABLE:** This 6ft DisplayPort v1.2 cable supports 4K x 2K (3840x2400p 60Hz, 2560x1600p 120Hz), 21.6 Gbps bandwidth , HBR2, 8Ch Audio, Multi-Stream Transport (MST), GTC for precise audio channel timing & 3D Stereo
- **RELIABLE DESIGN:** Durable ABS connectors with flexible PVC strain relief & jacket prevents fraying/damage due to bending or rough usage; Metal connector sub-structure provides EMI shielding; Latching DP connectors prevent accidental disconnection
- **QUALITY CONSTRUCTION:** 32AWG wire with gold-plated connectors for improved signal integrity and reliability; Superior EMI shielding with Al-Mylar foil and copper braid provides higher quality video and audio; Backwards compatible with DP 1.1
- **APPLICATIONS:** Ideal for home/office/boardroom/classroom works w/laptop (with Mini-DP port)/professional workstations with AMD FirePro W9100/8100, Nvidia NVS 810/510 graphic card; UHD/4K monitor/projector/display; Microsoft Surface Pro 6/4
- **SPECS:** 6.6 ft (1.8 meters); Black; DisplayPort v1.2; Mini-DP Male to Standard DP Latching Male; 32 AWG; PVC cable jacket, ABS connector shell; Shield: Al-Mylar foil with Braid; Protocols: HBR 2, MST, GTC; Backed for Life

Hardware

Warranty	Lifetime
Number of Conductors	19
Connector Plating	Gold
Cable Jacket Material	PVC - Polyvinyl Chloride
Fire Rating	CMG Rated (General Purpose)

Performance

Maximum Digital Resolutions	4k x 2k (3840 x 2160) @ 60Hz
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Connector(s)

Connector A	1 - Mini-DisplayPort (20 pin)
Connector B	1 - DisplayPort (20 pin)

Environmental

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10%-85% RH

Physical Characteristics

Color	Black
Wire Gauge	32 AWG
Cable Length	6.0 ft [1.8 m]
Cable OD	0.2 in [4.8 mm]
Product Length	6.0 ft [1.8 m]
Product Width	0.8 in [2.0 cm]
Product Height	0.5 in [1.2 cm]
Weight of Product	2.4 oz [69.0 g]

Packaging Information

Package Quantity	1
Package Length	8.7 in [22.0 cm]
Package Width	7.9 in [20.0 cm]
Package Height	0.4 in [1.1 cm]
Shipping (Package) Weight	2.8 oz [78.0 g]

What's in the Box

Included in Package	1 - 6ft Mini-DisplayPort to DisplayPort 1.2 Cable
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**Product appearance and specifications are subject to change without notice.*