

6 ft Mini DisplayPort to DisplayPort 1.2 Adapter Cable M/M - DisplayPort 4k

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

- High-resolution support of up to 4k x 2k
- Support for High Bit Rate 2 (HBR2) bandwidth of up to 21.6 Gbps
- Compatible with PC, Mac and Microsoft Surface



- Designed and manufactured to DisplayPort 1.2 standards
- Backward compatible with DisplayPort 1.1
- Supports the DPCP (DisplayPort Content Protection) standard in addition to HDCP

• Gold-plated connectors

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

Connector(s)

Connector A Mini-DisplayPort (20 pin)

Connector B 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 [20.0 mm]
	Product Height	0.5 in [12.0 mm]
	Weight of Product	2.4 oz [69.0 g]
Packaging Information		
	Package Length	8.7 in [22.0 cm]
	Package Width	7.9 in [20.0 cm]
	Package Height	0.4 in [11.0 mm]
	Shipping (Package) Weight	2.8 oz [78.0 g]
What's in the Box		
	Included in Package	6ft Mini-DisplayPort to DisplayPort 1.2 Cable

^{*}Product appearance and specifications are subject to change without notice.