

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 $4k \times 2k$ (3840×2160) @ 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.



Data Sheet

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



Data Sheet

	Warranty	Lifetime
Hardware	Cable Jacket Type	PVC - Polyvinyl Chloride
	Connector Plating	Gold
	Fire Rating	CMG Rated (General Purpose)
	Number of Conductors	19
Connector(s)	Connector A	1 - Mini-DisplayPort (20 pin) Male
	Connector B	1 - DisplayPort (20 pin) Male
Environmental	Humidity	20~80% RH
	Operating Temperature	0°:C to 35°C (32°F to 95°F)
	Storage Temperature	0°:C to 70°C (32°F to 158°F)
Physical Characteristics	Cable Length	6 ft [1.8 m]
	Cable OD	0.2 in [4.8 mm]
	Color	Black
	Product Height	0.5 in [12 mm]
	Product Length	72 in [1829.3 mm]
	Product Weight	2.6 oz [75 g]
	Product Width	0.8 in [20 mm]
	Wire Gauge	32 AWG
Packaging Information	Shipping (Package) Weight	3.2 oz [90 g]
What's in the Box	Included in Package	1 - 6ft Mini-DisplayPort to DisplayPort 1.2 Cable

Product appearance and specifications are subject to change without notice.