

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

**Product ID:** MDISPLPORT6



The MDISPLPORT6 6ft Mini DisplayPort 1.2 cable features 2 Mini DP male connectors, and offers a dependable solution for connecting any Mini DisplayPort-enabled laptop (including Mac family of products) to a Mini DisplayPort-equipped monitor.

The mDP 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 MDISPLPORT6 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 DisplayPort Cables can be connected to the Thunderbolt ports, enabling you to connect your Mini DP compatible displays.

## Certifications, Reports and Compatibility

### Applications

- Connect your Mini DisplayPort laptop or desktop to a Mini DisplayPort compatible display

### Features

- High resolution support of up to 4k x 2k
- Support for High Bit Rate 2 (HBR2) bandwidth of up to 21.6 Gbps

- 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

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#### Hardware

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

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#### Performance

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

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

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#### Environmental

Operating Temperature	-20C to 50C (-4F to 122F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0~75% RH

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#### 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]
Weight of Product	2.2 oz [62 g]



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**Packaging  
Information**

Package Length	8.7 in [22 cm]
Package Width	7.9 in [20 cm]
Package Height	0.7 in [19 mm]
Shipping (Package) Weight	2.5 oz [71 g]

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**What's in the  
Box**

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

