

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

StarTech 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.

### 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

## Technical Specifications

|                           |                                      |
|---------------------------|--------------------------------------|
| Warranty                  | Lifetime                             |
| Cable Length              | 6 ft [1.8 m]                         |
| Cable OD                  | 0.2 in [4.8 mm]                      |
| Color                     | Black                                |
| Product Weight            | 2.3 oz [65 g]                        |
| Wire Gauge                | 32 AWG                               |
| Cable Jacket Type         | PVC - Polyvinyl Chloride             |
| Connector Plating         | Nickel                               |
| Fire Rating               | CMG Rated (General Purpose)          |
| Number of Conductors      | 19                                   |
| Connector A               | 1 - Mini-DisplayPort (20 pin) Male   |
| Connector B               | 1 - Mini-DisplayPort (20 pin) Male   |
| Humidity                  | 0~75% RH                             |
| Operating Temperature     | -20°C to 50°C (-4°F to 122°F)        |
| Storage Temperature       | -20°C to 60°C (-4°F to 140°F)        |
| Shipping (Package) Weight | 0.2 lb [0.1 kg]                      |
| Included in Package       | 1 - 6ft Mini DisplayPort Cable - M/M |

## Certifications, Reports and Compatibility

