

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

StarTech ID: MDPEXT6



The MDPEXT6 6ft Mini DisplayPort 1.2 Extension Cable features one Mini DP male connector and one Mini DP female connector, extending the connection between your Mini DisplayPort devices by up to 3ft.

The mDP extension 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 Mini DP 1.2 cable delivers the ideal solution for better placement of peripheral devices and can be used to connect your MacBook®, MacBook Pro, MacBook Air, Mac® Pro, iMac®, or Mac Mini to Apple's LED Cinema Display or other Mini DisplayPort monitor.

The MDPEXT6 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

- Extend the connection distance between your MacBook®, MacBook Pro, MacBook Air, Mac Pro, iMac, or Mac Mini and Apple LED Cinema Display monitor, by 6 feet

## 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
- Molded Mini DisplayPort connectors with strain relief

## Technical Specifications

Warranty	Lifetime
Number of Conductors	20
Connector Plating	Gold
Cable Jacket Type	PVC - Polyvinyl Chloride
Cable Shield Type	Aluminum-Mylar Foil with Braid
Fire Rating	CMG Rated (General Purpose)
Connector A	1 - Mini-DisplayPort (20 pin) Male
Connector B	1 - Mini-DisplayPort (20 pin) Female
Color	Black
Connector Style	Latching
Wire Gauge	32 AWG
Cable Length	1.8 m [6 ft]
Product Length	1.8 m [6 ft]
Product Weight	77 g [2.7 oz]
Package Quantity	1
Shipping (Package) Weight	0.1 kg [0.2 lb]
Included in Package	1 - 6 ft Mini DisplayPort 1.2 Video Extension Cable - M/F

## Certifications, Reports and Compatibility

