

6ft (1.8m) Mini DisplayPort Cable - 4K x 2K Ultra HD Video - Mini DisplayPort 1.2 Cable - Mini DP to Mini DP Cable for Monitor - mDP Cord works with Thunderbolt 2 Ports - M/M

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

- **COMPATIBILITY NOTE:** This is not a Thunderbolt cable and is not compatible with Thunderbolt peripherals such as Docking Stations, Displays or External Enclosures; It can however be used to connect a Thunderbolt 2 laptop to a Mini-DisplayPort monitor
- **MINI DISPLAYPORT 1.2 CABLE:** This 6ft (1.8m) Mini DisplayPort v1.2 cable supports 4K x 2K video (3840x2400p 60Hz), 21.6 Gbps bandwidth, HBR2, 8Ch Audio, Multi-Stream Transport (MST), GTC for precise audio channel timing & 3D Stereo (2560x1600p 120Hz)
- **RELIABLE DESIGN:** Durable ABS connectors with flexible PVC strain relief and jacket prevents fraying or damage due to bending or rough usage; Metal connector sub-structure provides EMI shielding
- **QUALITY CONSTRUCTION:** 32AWG wire with gold-plated connectors for improved signal integrity & reliability; Superior EMI shielding with double sided copper foil provides higher quality video and audio; mDP cable is Backward compatible with DP1.1
- **SPECS:** 6 feet (1.8 meter); Black Mini DP Cable; DisplayPort v1.2; mDP Male to mDP Male Cord; 32 AWG; PVC cable jacket, ABS connector shell; Shield: Al-Mylar foil with Braid; Protocols: HBR2, MST, GTC; Backed for Life

Hardware

Warranty	Lifetime
Number of Conductors	19
Connector Plating	Nickel
Cable Jacket Material	PVC - Polyvinyl Chloride
Fire Rating	CMG

Performance

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

Connector A	1 - Mini-DisplayPort (20 pin)
Connector B	1 - Mini-DisplayPort (20 pin)

Environmental

Operating Temperature	-20C to 50C (-4F to 122F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0~75% 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	0.4 in [11.4 mm]
Product Height	0.3 in [8.3 mm]
Weight of Product	2.1 oz [60 g]

Packaging Information

Package Quantity	1
Package Length	7.9 in [20.0 cm]
Package Width	8.7 in [22.0 cm]
Package Height	0.4 in [1.1 cm]
Shipping (Package) Weight	2.4 oz [68.0 g]

What's in the Box

Included in Package	1 - 6ft Mini DisplayPort Cable - M/M
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****Product appearance and specifications are subject to change without notice.***