

6ft (2m) 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**

• MINI DISPLAYPORT 1.2 CABLE: This 6.6ft (2m) 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; Mini DisplayPort cable works with Thunderbolt 2 ports
- Designed and manufactured to DisplayPort 1.2 standards
- APPLICATIONS: Ideal for home/office/boardroom/classroom works w/laptop (with TB2/Mini-DP port)/professional workstations with FirePro W9100/8100, NVS 810/510 graphic card; UHD/4K monitor/projector/display; Apple MacBook Pro/Air, Microsoft Surface Pro 1-6
- SPECS: 6.6 feet (2 meter) Black Mini DP Cable DisplayPort v1.2 mDP Male to mDP Male Cord 30 AWG PVC cable jacket, ABS connector shell Shield: Al-Mylar foil with Braid Protocols: HBR2, MST, GTC Lifetime Warranty

Hardware		
	Warranty	Lifetime
	Number of Conductors	19
	Connector Plating	Nickel
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Fire Rating	CMG Rated (General Purpose)
Performance		
	Maximum Digital Resolutions	4k x 2k (3840 x 2160) @ 60Hz
Connector(s)		
	Connector A	Mini-DisplayPort (20 pin)
	Connector B	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]
	Weight of Product	2.2 oz [62 g]
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]
What's in the Box	Included in Package	6ft Mini DisplayPort Cable - M/M
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<sup>\*</sup>Product appearance and specifications are subject to change without notice.