

6ft (2m) Mini DisplayPort Extension Cable - 4K x 2K Video - Mini DisplayPort Male to Female Extension Cord - mDP 1.2 Extender Cable - Works with Mini DP or Thunderbolt 2 Mac/PC

## Product ID: MDPEXT6



This Mini DisplayPort 1.2 cable lets you extend the connection distance between your Mini DP devices by up to 6 feet.

The cable delivers the ideal solution for better placement of peripheral devices and can be used to connect your Microsoft Surface Pro 4, Surface Book, MacBook, MacBook Pro, MacBook Air, and other mDP enabled devices to Apple's LED Cinema Display or other Mini DisplayPort monitor.

Simply connect your tablet or laptop to the extension cable using a standard Mini DisplayPort Cable and connect the extension cable to your Mini DP monitor.

The 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 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.

## **Certifications, Reports and Compatibility**

## Applications

• Extend the connection distance between your Microsoft Surface Pro 4, Surface Book, MacBook, MacBook Pro, MacBook Air, Mac Pro, iMac, or Mac Mini and Apple LED Cinema Display monitor, by 6 feet



## **Features**

• MINI DISPLAYPORT EXTENSION CABLE: 6ft (2 m) Mini DisplayPort v1.2 video cable supports 4K x 2K (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: Mini DP extension cable has durable ABS connectors with flexible PVC strain relief and jacket prevent fraying or damage due to bending or rough usage; Metal connector sub-structure provides EMI shielding; Works with Thunderbolt 2 ports

• QUALITY CONSTRUCTION: Mini DisplayPort extension cord has 30AWG wire with gold-plated connectors for improved signal integrity and reliability; mDP extender cable has superior EMI shielding w/ Aluminium foil & Braid provide higher quality video and audio

• 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 feet (2 m) Black DP v1.2 Mini DisplayPort Male to Female 30 AWG PVC cable jacket, ABS connector shell Shield: Aluminium foil with Braid Protocols: HBR 2, MST, GTC Backwards compatible with DP1.1 Lifetime Warranty

Hardware		
	Warranty	Lifetime
	Number of Conductors	20
	Connector Plating	Gold
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Shield Material	Aluminum-Mylar Foil with Braid
	Fire Rating	CMG Rated (General Purpose)
Connector(s)		
	Connector A	Mini-DisplayPort (20 pin)
	Connector B	Mini-DisplayPort (20 pin)
Physical Characteristics		
	Color	Black
	Connector Style	Latching
	Wire Gauge	32 AWG



	Cable Length	6.0 ft [1.8 m]
	Product Length	6.0 ft [1.8 m]
	Weight of Product	2.6 oz [75 g]
Packaging Information		
	Package Quantity	1
	Package Length	8.7 in [22 cm]
	Package Width	7.9 in [20 cm]
	Package Height	0.7 in [18 mm]
	Shipping (Package) Weight	3.0 oz [84 g]
What's in the Box	Included in Package	6 ft Mini DisplayPort 1.2 Video Extension Cable - M/F

\*Product appearance and specifications are subject to change without notice.

