2m (6.6ft) Mini DisplayPort to DisplayPort 1.2 Cable - 4K x 2K UHD Mini DisplayPort to DisplayPort Adapter Cable - Mini DP to DP Cable for Monitor - mDP to DP Converter Cord

Product ID: MDP2DPMM2M



The MDP2DPMM2M 2m Mini DisplayPort to DisplayPort Adapter Cable, features a Mini DP male connector on one end, and a DP male connector on the other, allowing you to connect any Mini DisplayPort-equipped laptop (including the Mac family of products) to an HDTV, monitor or projector that uses a standard DisplayPort connection.

The mDP to DP 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 MDP2DPMM2M 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 DP to DP Cables can be connected to the Thunderbolt ports, enabling you to connect your DP compatible displays.

Certifications, Reports and Compatibility

Applications

• Connect a DisplayPort monitor or projector to devices equipped with a Mini DisplayPort connection port

Features

• MINI-DP to DISPLAYPORT 1.2 CABLE: This 2m (6.6ft) DisplayPort v1.2 cable supports 4K x 2K (3840x2160 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 & jacket prevents fraying/damage due to bending or rough usage; Metal connector sub-structure provides EMI shielding; Latching DP connectors prevent accidental disconnection

• QUALITY CONSTRUCTION: 32AWG wire with gold-plated connectors for improved signal integrity and reliability; Superior EMI shielding with Al-Mylar foil and copper braid provides higher quality video and audio; Backwards compatible with DP 1.1

• APPLICATIONS: Ideal for home/office/boardroom/classroom works w/laptop (with Mini-DP port)/professional workstations with AMD FirePro W9100/8100, Nvidia NVS 810/510 graphic card; UHD/4K monitor/projector/display; Microsoft Surface Pro 6/4

• SPECS: 2 m (6.6 ft); Black; DisplayPort v1.2; Mini-DP Male to Standard DP Latching Male; 32 AWG; PVC cable jacket, ABS connector shell; Shield: Al-Mylar foil with Braid; Protocols: HBR 2, MST, GTC; Backed for Life

Hardware		
	Warranty	Lifetime
	Number of Conductors	19
	Connector Plating	Gold
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Shield Material	Aluminum-Mylar Foil with Braid
	Fire Rating	CMG Rated (General Purpose)
Performance		
	Maximum Digital Resolutions	4k x 2k (3840 x 2160) @ 60Hz
Connector(s)		
	Connector A	1 - Mini-DisplayPort (20 pin)
	Connector B	1 - DisplayPort (20 pin)
Environmental		
	Operating Temperature	0C to 45C (32F to 113F)
	Storage Temperature	-10C to 70C (14F to 158F)
	Humidity	10%-85% RH

Physical Characteristics		
	Color	Black
	Connector Style	Latching
	Wire Gauge	32 AWG
	Cable Length	6.6 ft [2 m]
	Product Length	6.6 ft [2.0 m]
	Product Width	0.2 in [0.5 cm]
	Product Height	0.2 in [0.5 cm]
	Weight of Product	2.1 oz [60.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	5.3 in [13.5 cm]
	Package Width	8.0 in [20.2 cm]
	Package Height	0.8 in [2.1 cm]
	Shipping (Package) Weight	2.8 oz [80.0 g]
What's in the Box		
	Included in Package	1 - 2m Mini DisplayPort to DisplayPort 1.2 Adapter Cable M-M

Product appearance and specifications are subject to change without notice.