

Mini DisplayPort to DisplayPort Adapter - 4K x 2K UHD Video - Mini DP to DP Converter - Mini DisplayPort to DisplayPort 1.2 Adapter - mDP PC/Computer to DP Monitor/Display

Product ID: MDP2DPMF6IN



The MDP2DPMF6IN Mini DisplayPort to DisplayPort video cable adapter allows you to add a standard DisplayPort connection port to your existing mini Displayport equipped laptop. Easy to use and install, this cost-effective solution makes it easy for you to go from Mini DP to DP, in order to get the most from your Mini DisplayPort device.

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

• Allows a DisplayPort monitor or display (HP, Dell) to connect to devices that are equipped with a Mini DisplayPort output connection

Features

• MINI DISPLAYPORT to DISPLAYPORT 1.2 ADAPTER: mDP to DP adapter supports 4K x 2K (3840x2400p 60Hz), 21.6 Gbps, HBR2, 8Ch Audio, Multi-Stream Transport (MST), GTC for precise audio channel timing & 3D Stereo (2560x1600p 120Hz); 6" (15 cm) attached cable

• RELIABLE DESIGN: Mini DisplayPort to DisplayPort adapter has durable ABS connectors w/ flexible PVC strain



relief & jacket prevent fraying or damage due to bending or rough usage; Metal connector sub-structure provides added EMI shielding & noise imunity

• QUALITY CONSTRUCTION: 32AWG wire w/ gold-plated connectors for improved signal integrity/reliability; Superior EMI shielding with Al-Mylar foil and copper braid provides higher quality video/audio; Mini DP to DP converter backwards compatible w/DP1.1

• APPLICATIONS: Video adapter is ideal for home/office/boardroom/classroom works w/laptop (with Mini-DP port)/professional workstations w/ AMD FirePro W9100/8100, NVIDIA NVS 810/510 graphic card; UHD/4K monitor/projector/display; Microsoft Surface Pro 1-6

• SPECS: 6 inch (15 cm) Black DisplayPort v1.2 Mini-DP Male to Standard DP Female adapter 32 AWG PVC cable jacket, ABS connector shell Shield: Al-Mylar foil with Braid Protocols: HBR 2, MST, GTC Lifetime Warranty

Hardware		
	Warranty	Lifetime
	Number of Conductors	20
	Connector Plating	Gold
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Fire Rating	CMG Rated (General Purpose)
	Industry Standards	DP 1.1
Performance		
	General Specifications	DP 1.1
Connector(s)		
	Connector A	1 - Mini-DisplayPort (20 pin)
	Connector B	1 - DisplayPort (20 pin)
Physical Characteristics		
	Color	Black
	Connector Style	Straight
	Wire Gauge	32 AWG
	Cable Length	6.0 in [152.4 mm]
	Cable OD	0.2 in [5 mm]
	Product Length	6.0 in [152.4 mm]





	Weight	0.0 02 [24.0 g]
	Package Height Shipping (Package)	0.6 in [15.0 mm] 0.8 oz [24.0 g]
	Package Width	5.0 in [12.6 cm]
	Package Length	8.9 in [22.7 cm]
	Package Quantity	1
Packaging Information		
	Weight of Product	0.7 oz [19.0 g]
	Product Height	0.3 in [8.0 mm]
	Product Width	0.4 in [1.1 cm]

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

