

6in (15cm) DisplayPort to Mini DisplayPort Cable - 4K x 2K UHD Video - DisplayPort Male to Mini DisplayPort Female Adapter Cable - DP Computer to mDP 1.2 Monitor Extension Cable

## Product ID: DP2MDPMF6IN



The DP2MDPMF6IN DisplayPort to Mini DisplayPort Adapter turns a mini DisplayPort (male) connector into a regular DisplayPort (male) connector, making it easy to connect a mini DisplayPort-equipped monitor to a laptop that only provides a standard DisplayPort output (e.g. Apple, Toshiba etc.).

This 6in DisplayPort to Mini DisplayPort Video Cable Adapter is designed & manufactured to DisplayPort v1.2 standards; Max resolution: 2560x1600 60Hz (depends on the cable quality; Attached cable must be at least DP 1.2).

## **Certifications, Reports and Compatibility**

## **Applications**

• Allows mini DisplayPort monitors, such as Apple Cinema Displays to be connected to computers equipped with standard DisplayPort connections

## Features

• DISPLAYPORT TO MINI DISPLAYPORT 1.2 CABLE: 6 in (15 cm) DP male to mDP female extension cable; 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)

• RELIABLE DESIGN: DisplayPort to Mini DisplayPort adapter 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

• QUALITY CONSTRUCTION: 32AWG wire with gold-plated connectors for improved signal integrity and reliability; Superior EMI shielding with Aluminium foil & Braid provide higher quality video and audio; Backwards compatible with

DP 1.1

• APPLICATIONS: DisplayPort to Mini DisplayPort cable is ideal for home/office/boardroom/classroom works w/ laptop w/Standard DP port / workstations with FirePro S9000/7000, W8100/7100 graphic cards; Use with UHD/4K monitor/projector/display

• SPECS: 6 inch (15 cm) Black DP v1.2 Standard DP Male to Mini-DP Female Converter 32 AWG PVC cable jacket, ABS connector shell Shield: Aluminium foil with Braid Protocols: HBR 2, 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)
Connector(s)		
	Connector A	DisplayPort (20 pin)
	Connector B	Mini-DisplayPort (20 pin)
Environmental		
	Operating Temperature	0C to 35C (32F to 95F)
	Storage Temperature	-10C to 80C (14F to 176F)
	Humidity	5%-80% RH (no condensation)
Physical Characteristics		
	Color	Black
	Wire Gauge	32 AWG
	Max Connector Dimension	0.8 in [20 mm]
	Cable Length	6.0 in [15.2 cm]
	Cable OD	0.2 in [4.7 mm]
	Product Length	5.9 in [15.0 cm]
	Product Width	0.8 in [19.9 mm]



	Product Height	0.5 in [13.6 mm]
	Weight of Product	0.5 oz [14.0 g]
Packaging Information		
	Package Length	8.7 in [22.0 cm]
	Package Width	7.9 in [20.0 cm]
	Package Height	0.0 in [0.1 mm]
	Shipping (Package) Weight	0.8 oz [22.0 g]
What's in the Box	Included in Package	6in DisplayPort to Mini DisplayPort Video Cable - M/F

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

