1 m VESA Certified DisplayPort 1.4 Cable - 8K 60Hz HBR3 HDR - 3 ft Super UHD DisplayPort to DisplayPort Monitor Cord - Ultra HD 4K 120Hz DP 1.4 Slim Video Cable M/M DP Connector

Product ID: DP14MM1M



This DisplayPort 1.4 cable connects your DisplayPort™ laptop or desktop computer to a "super ultra-high definition" 8K monitor, TV or projector. It supports resolutions up to 8K (7680x4320) @ 60Hz.

The DisplayPort monitor cable provides the essential connection to support the next generation of super ultra-high definition video.

This cable is VESA® to ensure full compliance and efficient operation of the higher link rate of HBR3. It has been tested to meet all DP 1.4 specifications to ensure quality and reliability.

The Superior Performance of DisplayPort 1.4

This 8K DisplayPort cable supports all DP 1.4 features:

- High Bit Rate 3 (HBR3) Bandwidths of 32.4 Gbps supporting the latest in industry standards

- High Dynamic Range (HDR) for higher contrast ratio and vivid colors
- Multi-Stream Transport (MST) for daisy-chaining multiple monitors
- Display Stream Compression 1.2 (DSC) for maximum resolution output
- Forward Error Correction to manage data transmission errors
- High-Bandwidth Digital Content Protection (HDCP 2.2) for a secure connection between source and display
- 32 Uncompressed Digital Audio Channels

Flexible Cable with Reliable Latched Connectors

The cable has a slim professional grade 34 AWG construction that allows for flexible installation while offering superior reliability for a clean quality installation. Each connector features latches that provide secure connections between your devices.

8K: Enabling Business Continuity

8K has a resolution of 7680 x 4320 and is also known as 4320p and Super Ultra High Definition (SUHD). It is seen in digital signage and other commercial displays that require the highest available resolution. This cable is backward compatible with 4K and 5K displays making it the perfect peripheral to start futureproofing your cabling infrastructure.

Comprehensive Product Testing & Expert Technical Support

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to our customers. Our local StarTech.com Technical Advisors have a broad product expertise and work directly with StarTech.com Engineers to provide support for our customers both pre and post-sales.

DP14MM1M is backed by a StarTech.com lifetime warranty.

Certifications, Reports and Compatibility

RoHS & REACH DOWNLOAD DECLARATION

Applications

- Delivering visually enriched presentations
- Displaying crisp digital signage walls
- Creating eye-catching visuals for photography, videography, cinematography
- Producing lifelike gaming

Features

- DISPLAYPORT 1.4 CABLE: VESA Certified w/32.4Gbps bandwidth; 8K 60Hz (7680x4320), 4K 120Hz (3840x2160), HDR for high contrast ratio, HBR3, 32 ch audio, MST for monitor daisy-chain, FEC error control
- RELIABLE: Built with internal wire manager to ensure signal integrity; Metal connector sub-structure provides EMI shielding; Latching DP connectors prevent accidental disconnection
- DURABLE: PVC jacket of this slim video cable absorbs stress of frequent bends protecting the core of the DisplayPort cord; Gold plated connectors prevent oxidization and tarnish, Lifetime Warranty
- APPLICATIONS: Ideal for professional workstations w/Radeon Vega Frontier/Pro WX Series/W5500/Pro Duo & Nvidia Quadrop; Compatible w/DP 1.1/1.2/1.3 (1080p/4K) cards & adapters to future-proof for 8K
- SPECS: 1 m (3.3 ft) | Black | DisplayPort 1.4 | DP Male to Male | 34 AWG | Jacket: PVC | EMI Shielding |Supported Protocols: HBR 3, 4:4:4 Chroma Subsampling, DSC 1.2, HDCP 2.2, MST | Lifetime Warranty

	Warranty	Lifetime
Hardware	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Shield Material	Aluminum-Mylar Foil with Braid
	Connector Plating	Gold
	Fire Rating	VW-1 Rated
	Number of Conductors	19
Connector(s)	Connector A	1 - DisplayPort (20 pin) Male
	Connector B	1 - DisplayPort (20 pin) Male
Physical Characteristics	Color	Black
	Connector Style	Latching
	Product Height	0.4 in [1 cm]
	Product Length	3.3 ft [1 m]
	Product Width	0.5 in [12 mm]
	Weight of Product	2.1 oz [59 g]
	Wire Gauge	34 AWG
Packaging Information	Package Height	0 in [1 mm]
	Package Length	8.7 in [22 cm]
	Package Width	7.8 in [19.8 cm]
	Shipping (Package) Weight	2.4 oz [69 g]
What's in the Box	Included in Package	1 - DisplayPort Cable

Product appearance and specifications are subject to change without notice.