10ft (3m) VESA Certified DisplayPort 1.4 Cable, 8K 60Hz HBR3 HDR, UHD DisplayPort to DisplayPort Monitor Cord, Ultra HD 4K 120Hz DP 1.4 Video Cable M/M DP Connector

**Product ID:** DP14MM3M



ThisDisplayPort 1.4 cableconnectsyour DisplayPort laptop or desktop computer to a“superultra-high definition”8K monitor, TV or projector.It supports resolutions up to 8K (7680x4320) @ 60Hz.

TheDisplayPortmonitor cableprovides the essentialconnectionto support the next generation ofsuper ultra-high definition video.

Thiscableis 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.

This 8K DisplayPort cable supports all DP 1.4 features:

• High Bit Rate 3 (HBR3)Bandwidths of 32.4Gbpssupporting 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 Correctionto managedata transmission errors

• High-BandwidthDigital Content Protection (HDCP 2.2)for a secure connection between source and display

• 32 Uncompressed Digital Audio Channels

The cable has aslim professional grade 28AWG construction that allows forflexible installationwhile offeringsuperior reliabilityfor a cleanquality installation.Each connector features latches that provide secure connections between your devices.

8K has a resolution of7680 x 4320and is also known as 4320pandSuper Ultra High Definition(SUHD). It isseen in

digital signage and other commercial displaysthat require the highest available resolution.This cable is backward compatiblewith 4K and 5K displays making it the perfect peripheral to start futureproofing your cabling infrastructure.

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.

DP14MM3M is backed by a StarTech.com lifetime warranty.

## Certifications, Reports and Compatibility

## Applications

• Delivering visually enriched presentations

• Displaying crisp digital signage walls

• Creating eye-catching visuals for photography, videography, cinematography

• Producing lifelike gaming

## Features

• HIGH PERFORMANCE CABLE: 10 ft (3 m) VESA Certified cable supports 8K 60Hz (7680x4320), 4K 120Hz (3840x2160), 32.4Gbps bandwidth, HDR10 for high contrast ratio, HBR3, 32 ch audio, MST, GTC for precise audio channel timing & 3D Stereo (2560x1600p 120Hz)

• RELIABLE DESIGN: Built with internal wire manager to ensure signal integrity; Metal connector sub-structure & Al-Mylar Foil with Braid (85% coverage) provide EMI shielding; Latching DP connectors prevent accidental disconnection

• DURABLE: PVC jacket of this (0.30"/7.5mm outer diameter) video cable absorbs stress of frequent bends protecting the core of the DisplayPort cord; corrosion resistant gold-plated connectors & 28 AWG wire for higher quality video and audio

• APPLICATIONS: Ideal for home/offices/boardrooms/classrooms, works with your professional workstations: Dell XPS 11th Gen, HP Z2 G8 Tower with Radeon Vega Frontier/Pro WX Series/W5500/Pro Duo & NVIDIA Quadro P graphics cards; Use with UHD monitors/displays

• SPECS: 3 meter (10 foot)  Black  DisplayPort 1.4  DP Male to Male  28 AWG  PVC Jacket  Al-Mylar foil with 85% Braid  HBR 3, DSC 1.2, HDCP 2.2, 3D Stereo (2560x1600p 120Hz)  Compatible with DP 1.1/1.2/1.3 (1080p/4K) cards & adapters  Lifetime Warranty

## General

| | |
|---|---|
| UPC | 065030880541 |
| Package Quantity | 1 |
| Warranty | Lifetime |

## Physical & Environmental

| | |
|---|---|
| Color | Black |
| Connector Style | Latching |
| Wire Gauge | 28 AWG |
| Cable Length | 10.0 ft [3.0 m] |
| Product Length | 9.8 ft [3.0 m] |
| Product Width | 0.5 in [12.0 mm] |
| Product Height | 0.4 in [10.0 mm] |
| Weight of Product | 8.9 oz [252.0 g] |
| Operating Temperature | 0C to 80C (32F to 176F) |
| Storage Temperature | 0C to 80C (32F to 176F) |
| Humidity | 0-95% RH |

## Performance

| | |
|---|---|
| HDR Support | HDR10 |

## Hardware

| | |
|---|---|
| Number of Conductors | 19 |
| Connector Plating | Gold |
| Cable Jacket Material | PVC - Polyvinyl Chloride |
| Cable Shield Material | Aluminum-Mylar Foil with Braid |
| Fire Rating | VW-1 |

## Packaging & In-the-Box

| | |
|---|---|
| Included in Package | 1 - DisplayPort Cable |

| | | |
|---|---|---|
| | Package Width | 10.5 in [26.7 cm] |
| | Package Depth | 9.8 in [25 cm] |
| | Package Height | 1.3 in [32 mm] |
| | Shipping (Package) Weight | 9.7 oz [274 g] |
| **Connector(s)** | | |
| | Connector 1 (Quantity) | 1 |
| | Connector 1 | DisplayPort |
| | Connector 2 (Quantity) | 1 |
| | Connector 2 | DisplayPort |

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