



165FT HIGH SPEED ACTIVE OPTICAL FIBER DisplayPort 1.4 CABLE

4XEM Part- 4XFIBERDPAOC50M



4XEM DisplayPort 1.4 AOC cables are completely compatible with all DisplayPort A-Type connector devices. This 8K Fiber DisplayPort cable supports uncompressed bandwidths up to 32.4Gbps and resolutions as high as 8K@60Hz. 4XEM's UHD platinum fiber optic 8K DisplayPort cable will easily connect all your high-definition A/V devices. Our 8K fiber optic DisplayPort 1.4 cables are perfect for your home theater, conference call, high-definition video, digital signage etc. Experience incredible detail with 8K HDR (High Dynamic Range). Extends the traditional copper wire transmission distance of DP.

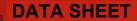
Note that higher resolutions, frame rates and color depths are achievable using Display Stream Compression (DSC). To utilize DSC, it must be supported by both your display and your video source equipment.

4XEM Products Are Available At Your Favorite Online Retailers

WWW.4XEM.COM

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## **Features**

- Compatible with all DisplayPort connector devices
- Uncompressed Bandwidth up to 32.4Gbps
- Active Operating Mode with Unidirectional use
- Cable OD: 4.6mm
- Supports 8K@60Hz (requires DSC)/8K@30Hz/4Kx2K@120Hz UHD/1080p/720p format
- Supports Dynamic HDR
- Thinner, lighter, and softer than conventional copper cable
- Highly resistant with EMI and RFI
- CE\ FCC\CPR\ATC Certification
- No external power needed

## **Application**

- Compatible with all DisplayPort devices
- · Connect your 8K display up to 165' feet away
- Used when quality and dependability are important
- · All-in-one solution providing high bandwidth transmission over a long distance



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## **DATA SHEET**

Warranty Information Warranty 1 Year

Hardware Operating Mode Active

Chip ID

Direction Unidirectional Industry Standards Unidirectional DisplayPort 1.4

Connector(s) Connector A (Source) DisplayPort - Male

Connector B (Display) DisplayPort - Male

Performance Max Uncompressed Bandwidth HBR3 - 32.4Gbps/25.92Gbps

Supported Resolutions 7680 x 4320 (8K), 60Hz, 8bpc (Requires DSC)

7680 x 4320 (8K), 30Hz, 8bpc 3840 x 2160 (4K), 120Hz, 8bpc 1920 x 1080 (FHD), 360Hz, 8bpc

Physical Characteristics Colour Black

Connector Plating Gold
Connector Style Straight

Cable Jacket Type PVC - Polyvinyl Chloride
Fire Rating CMG Rated (General Purpose)

 Cable OD
 0.18 in [4.6 mm]

 Cable Length
 164.04 ft [50 m]

 Weight of Product
 3.01 lbs [1.37 kg]

Packaging Information Package Type Box

Package Height 2.78 in [70.7 mm]
Package Width 8.66 in [220 mm]
Package Length 8.19 in [208 mm]
Shipping (Package) Weight 3.28 lbs [1.49 kg]

What's in the Box Included in Package 1x 50m DisplayPort 1.4 Optical Cable

Notes Notes "Higher resolutions, frame rates, and colour depths

are achievable using Display Stream Compression

(DSC)

To utilize DSC, it must be supported on both display

and video source equipment "

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 $<sup>\</sup>ensuremath{^{\star}}$  Product appearance and specifications are subject to change without notice.

 $<sup>^{\</sup>star}$  Same day shipping is only available for orders shipping within the United States.