

295FT HIGH SPEED ACTIVE OPTICAL FIBER DisplayPort 1.4 CABLE

4XEM Part- 4XFIBERDPAOC90M



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.

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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 295' 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	DisplayPort 1.4
Connector(s)	Connector A (Source)	DisplayPort - Male
	Connector B (Display)	DisplayPort - Male
Performance	Max Uncompressed Bandwidth	HBR3 - 32.40Gbps/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	295.28 ft [90 m]
	Weight of Product	5.52 lbs [2.50 kg]
Packaging Information	Package Type	Box
	Package Height	2.99 in [76 mm]
	Package Width	10.51 in [267 mm]
	Package Length	10.24 in [260 mm]
	Shipping (Package) Weight	5.87 lbs [2.66 kg]
What's in the Box	Included in Package	1x 90m 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 "

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

* Same day shipping is only available for orders shipping within the United States.

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