

GDP14AOC20

8K DisplayPort Optical Cable 50 ft.

- Active Optical Cable
- Resolutions up to 8K (7680 x 4320) @60Hz and 4K @120Hz
- DisplayPort 1.4 Compliant
- MST Multi-Stream Transport
- Supports 3D



Ultra-High-Speed 8K Home Entertainment and Gaming DisplayPort Cable

The 8K DisplayPort Optical Cable (GDP14AOC20) connects a high-resolution DisplayPort source to a high-resolution display up to 50 ft./15.25m with no external power source. The cable fully supports the DisplayPort 1.4 specification, which provides for up to 32.4 Gbps bandwidth, as well as High Dynamic Range (HDR) video. The cable supports video resolutions up to 10K @30Hz (10240 x 4320 @30Hz), including 8K @60Hz, 5K @60Hz and 4K @120Hz with 24-bit RGB color. It is backwards compatible with all previous DisplayPort versions.

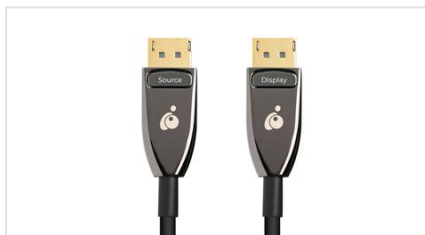
DisplayPort 1.4 Compliant

The 8K DisplayPort Optical Cable is compliant with the DisplayPort 1.4 specification, which provides for up to 32.4 Gbps bandwidth. It is backwards compatible with all previous DisplayPort versions.

High Bandwidth & High-Resolution Support

The 8K DisplayPort Optical Cable can perfectly transmit 8K@60Hz video to distances up to 50 feet or 15.24 meters using optical fiber to replace copper conductors as the high-speed signal transmission medium, without the need for extenders or external power. The cable can deliver up to 8.1Gbps of data to each of the three lanes.

- Active Optical Cable
- Resolutions up to 8K (7680 x 4320) @60Hz and 4K @120Hz
- DisplayPort 1.4 Compliant
- MST Multi-Stream Transport
- Supports 3D
- Dynamic HDR
- 32 Channel Audio 1536 kHz
- 32.4 Gbps Bandwidth
- Supports DPCP and HDCP
- Locking cable connector ensures a secure connection to the source & display
- Shielded cable construction reduces electromagnetic (EMI) and radio interference (RFI)





Requirements

- Display:
- 1 DisplayPort Input
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- Media Source:
- 1 DisplayPort Output

Package Contents

1 x DisplayPort Male-to-Male Cable - 50 f t.

Specifications

Function		Dimensions	
GDP14AOC20		GDP14AOC20	
Display Output		Unit Package Dimensions	
DisplayPort	DP 1.4/HDCP 2.2	Height	2"
		Length	11"
		Width	13"
		Weight	
		Master Carton Wt.	3.40 lb
		Unit Pack Wt.	0.50 lb
		Unit Wt.	0.48 lb