

The DisplayPort AOC is the perfect solution for extending DisplayPort signals in classrooms, conference rooms, healthcare facilities, digital signage and other commercial environments.

Convenience

Utilizing AOC technology that performs similar to traditional copper cabling, the optical fiber construction between the connectors provides optimum performance and easy installation. The AOC technology delivers several advantages which make it a smart choice in select installations. The cable diameter is smaller than copper and more flexible, making it easier to install in tight spaces. Constructed from fiber strands, this cable reduces the risk of EMI/RFI so performance is stable when used in typically high interference environments such as data centers, surgical theaters, or manufacturing facilities where high resolution and consistent display are critical.



Performance

The AOC draws power from the DisplayPort source device, so no external power source is required. In addition to low power consumption, these cables are also plug and play and hot swappable. Additionally, the DisplayPort Active Optical Cable supports the latest 4K (4096 x 2160 at 60Hz) content delivery over longer distances.

Features & Benefits

- Supports resolutions up to 4K (4096 x 2160 at 60Hz)
- Supports 3D Video, Deep Color and x.v.Color
- CEC, EDID, and HDCP compatible
- No external power required
- Plenum rated jacket

Specifications

General Info

Product Line	C2G	UPC Number	757120295389
Country Of Origin	Korea, Republic Of	Application Sector	Residential, Commercial
Type	Cable, Active Device		

Dimensions

Cable Length	100 ft
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Additional Information

Prop 65 Warning Required	Yes	Prop 65 Warning Language	Cancer and Reproductive Harm
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Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Video Resolution	4K 60Hz, 4K 30Hz, 4K, 1080p
Bend Radius	5 mm	Cable Type	Active Optical Cable (AOC), Video
Jacket Rating	Plenum CMP-Rated	Data Transfer Rate	21.6 Gbps
Adapter Rear	DisplayPort Male	Adapter Front	DisplayPort Male
