



AOC-DP Series
8K Display Port Active Optical Cable

Advance Connex professional 8K60 display port active optical cable is the most competitive long reach display port interconnection solution in the market, the 8K AOC cable compatible HDCP2.2 with maximum data rate 48Gbps, light weight, flexible and durability design.

With our advanced optical engine embedded, the display port AOC cable provides DP1.4 signal integrity and it supports up to 100m maximum length, plug and play and no external power is required.

Features:

- Max distance supported up to 100m
- Max resolution 8K60hz & 4K120hz, YUV 4:4:4
- DP1.4 and HDCP2.2 version
- Data rate 32.4Gbps bandwidth
- AdaptiveSync Support / FreeSync 2 Support / FreeSync Support / G-Sync Support
- Imported photoelectric conversion chip
- Plug and play designed, no external power required

Specification:

Display port version	DP1.4
Max resolution & colour	UHD 8K60hz, 4K120hz, YUV 4:4:4
HDCP version	HDCP2.2
Video bandwidth	32.4Gbps
High Dynamic Range	HDR10
Dual Model DP++	Maximum DP++ bandwidth 18 Gbit/s 600MH
Audio channel	32 audio channel
Connector material	Zinc alloy
Working temperature	- 40 to 70C

Certificate & Test:



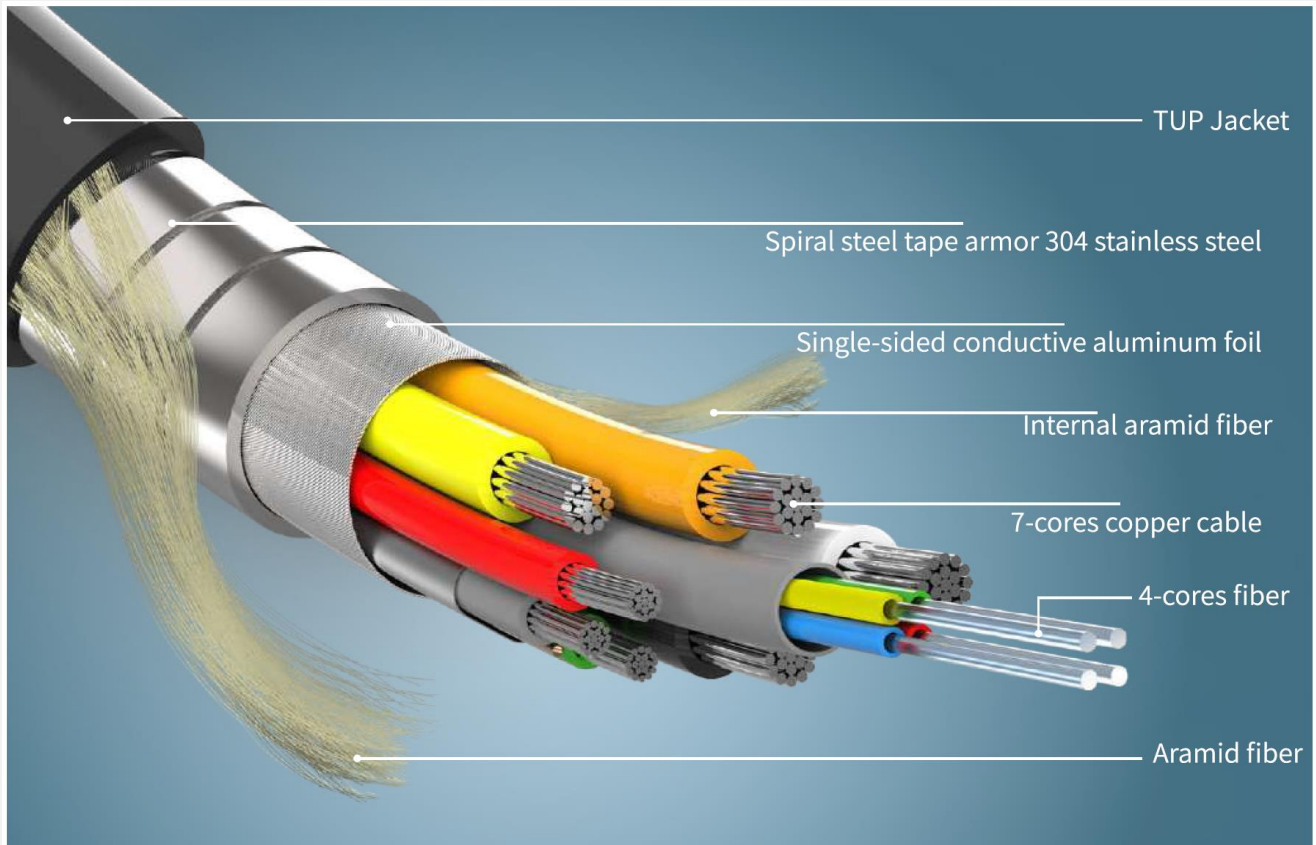
FULL HD
 1920x1080

4K
 3840x2160

8K
 7680x4320



Optical cable inner view:



Order information:

AOC-DP-10M	10m 8K DP Active Optical Cable
AOC-DP-15M	15m 8K DP Active Optical Cable
AOC-DP-20M	20m 8K DP Active Optical Cable
AOC-DP-30M	30m 8K DP Active Optical Cable
AOC-DP-40M	40m 8K DP Active Optical Cable
AOC-DP-50M	50m 8K DP Active Optical Cable
AOC-DP-60M	60m 8K DP Active Optical Cable
AOC-DP-70M	70m 8K DP Active Optical Cable
AOC-DP-80M	80m 8K DP Active Optical Cable
AOC-DP-90M	90m 8K DP Active Optical Cable
AOC-DP-100M	100m 8K DP Active Optical Cable