



Displayport Active Optical Cable

FTAD



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FTAD is AOC(Active Optical Cable)for Displayport standard. with FTAD, video/audio signals can be transmitted up to 100meters(330ft) when a system using Displayport standard is used. It is possible to transmit the Displayport specification signal of the UHD bandwidth without loss.

- High speed and long distance transmission by optical system
- Compatible with Displayport v1.2a/1.4 standard by VESA
- Extension distance and resolution
Max 7680x4320@60Hz 100M
- Compliant DPCD/HDCP
- Compliant UL, OFNP outer jacket
- EMI & Safety : CE, FCC

Specification

Signal	Displayport v1.2a/1.4 standard
Video Bandwidth	5.4Gbps(HBR2), 8.1Gbps(HBR3)/ Lane
Supporting Resolution	Max 7680x4320@60Hz, 4096x2160@60Hz or 3840x2160@60Hz
Connector	20pin Displayport plug(Male)
Outer Jacket	UL, OFNP
Environment	Operating Temperature Range: 0°C~50°C Storage Temperature Range: -10°C~70°C

Ordering Information

FTAD - A xxx

Model Name

Length see outer dimension

010 = 10 meters

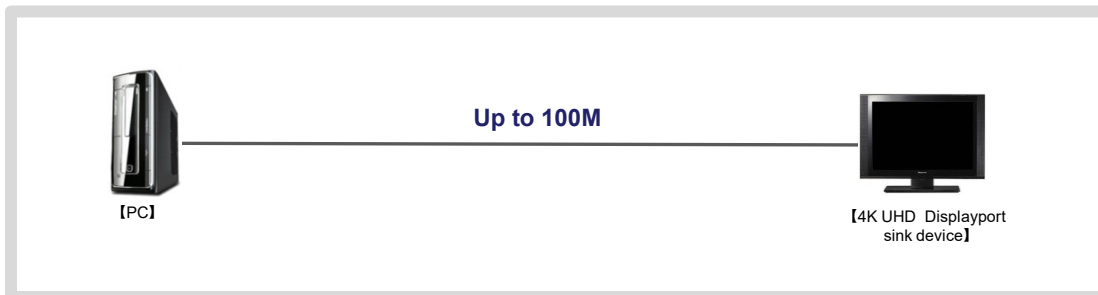
020 = 20 meters

030 = 30 meters

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100 = 100 meters

Application



OPHIT CO., LTD.