

The Ophit FTAD 8K DisplayPort 1.2a/1.4 fiber optic cable enables ultra-high bandwidth video transmission over long distances using advanced active optical cable (AOC) technology.

Designed for professional AV, medical imaging, and control room environments, the FTAD supports 8K video resolution with reliable signal integrity.



100m/330ft



CONNECTING
CRITICAL SIGNALS



WE CAN CONNECT THAT



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LINK: FTAD
PRODUCT PAGE

WE CAN CONNECT THAT

The FTAD is a **DisplayPort 1.2a/1.4 Active Optical Cable (AOC)**. UHD signals can be transmitted without loss up to 100m (330ft)
The **AOC** is a hybrid optical fiber with an electric cable.



Features

- Ultra-high speed, long-range optical video/audio signal transmission
- Up to 8K (7680x4320@60Hz) with DSC
- MMF optical fiber + copper hybrid cable structure
- DisplayPort 1.4 input and output
- 330ft/100m maximum transmission distance
- DPCD/HDCP compliant
- Plenum grade OFNP cable jacket

Specifications

Signal	DisplayPort 1.2a/1.4 input and output
Video Bandwidth	32.4Gps
Supporting Resolution	Up to 8K (7680x4320@60Hz) with DSC
Connector	DisplayPort 20pin
Environment	Operating Temperature Range 32°F~122°F Storage Temperature Range: 14°F~158°F

Ordering Information

FTAD	-A000
Model Name	010 = 10m 020 = 20m 030 = 30m : : 100 = 100m

