USB 3.2 Type-C cable (CM/CM)

ANX-AOC-UCC

USB 3.2 Gen2 AOC Cable C- C Active Optical Cable which supports ALT-DP Video

USB Type - C will be future - proof, a key solution for Professional AV system installations.

Specifications

USB 3.2 Type C-C full function Active Optical Cable
USB 3.2 Gen 2 and full bandwidth of 10Gbps
Backward compatible with USB2.0
Support 2-lane DP 1.4
Directional (for transfer video): Source/Display on-Directional for transfer data
Power Delivery: PD 3.0, 20V 3A
Power Supply: By V conn (3.0 to 5.5v) (7
Power Consumption (TYP.): 1100mW (5V input)
Supports video resolutions up to 4K @ 60 Hz
Length: 5 M, 10M and 15M

Compatible Devices

Compatible with USB-C devices supporting USB 3.2 and/or DisplayPort Alt Mode

Features

100W USB Power Delivery – Supports fast charging up to 100W (20V/5A) while simultaneously transmitting high-speed data and video.
Universal USB Type-C Compatibility – Compatible with a wide range of USB-C devices, including laptops, smartphones, tablets, docking stations, and displays.
Active Optical Fiber Technology – Hybrid optical fiber and copper construction delivers reliable, high-bandwidth transmission over distances up to 50 meters without signal degradation.
Ultra-High-Speed Performance – Supports USB 3.2 Gen2 data transfer rates of up to 10Gbps.
Exceptional Video Quality – Supports DisplayPort Alt Mode with resolutions up to 8K@60Hz, including support for HDR, VRR, DSC, and MST (Daisy Chain) where supported by connected devices.
EMI-Free Transmission – Immune to electromagnetic and radio-frequency interference, ensuring stable operation in professional AV, industrial, and broadcast environments.
Slim & Flexible Design – Lightweight, small-diameter cable with excellent flexibility for easy routing through conduits, cable trays, and tight installation spaces.
Durable Construction – Premium braided jacket and reinforced connectors provide enhanced durability and long service life.
Plug-and-Play Operation – No external power supply or software installation required.