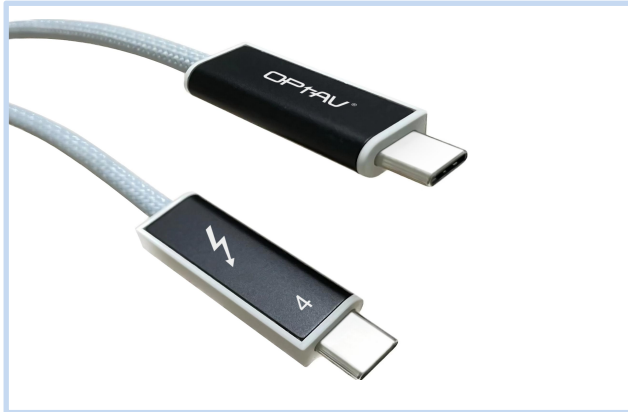


USB4 AOC - 240W USB C to USB C 40Gbps Cable with 8K@60HZ



OV-USB4-C2C-V1

OPTAV's hybrid USB4 Gen3x2 type-c cable is the first data cable bound with fiber in the market. 2 channel of 20Gbps signal transmission over 2 pairs of optical fiber.

It's much more thinner and stable. It can be used to connect computers with USB type-c interface, wearable tech, TVs, displays, projects, cameras and so on.

Specification

USB compliance	USB4 Gen3x2/ Thunderbolt 4			
Bandwidth	40Gbps			
Supporting Resolution	8K@60HZ/4K@144HZ			
Connector	USB Type-C (male-male) Bi-directionl & Reversible			
Fiber	4 core fiber			
Shell	Black Metal			
Power Delivery	PD3.1/PD3.0/PD2.0			
Extended Power Range	Fully Supported, Backwards compatible with lower power requirements like 180W/140W/100W/60W and below.			
Maximum Wattage	240W			
Maximum Voltage	48V			
Compatibility	All USB Type C devices such as smartphones, tablets, laptops, eGPU, power banks, GaN charger, and many more. Works with Windows, Apple OS X, Chrome OS, Linux, and Android.			
Length	2M	2M	3M	5M
PD(A)	3A	5A	3A	3A
Outer Diameter	4.0mm	4.4mm	4.4mm	4.7mm
Bending Radius	20 mm			
EMC	Low EMI meet CE/FCC requirement			
Working Temperature	0~40° C			
Storage Temperature	-20~70° C			
Service life	>50000h			

Features

- Compatible with USB4 Gen3x2, USB4 Gen 3, USB 3.2 Gen 2x2, USB3.2 Gen 2, and USB 3.2 Gen 1 standard.
- Support up to 240W(48V/5A) power supply.
- Support up to 8K@60HZ UHD video.
- Adopt 850nm wavelength multi-mode fiber.
- Slim and light cable with smaller OD.
- Support PD3.1.
- Support DP tunnel mode.
- Compatible with Thunderbolt 4.
- Transfer files in seconds, with a 40Gbps data transfer rate, you can move movies, music, and large files between devices at high speed.
- Adopt USB4 Type-C plug connectors at both ends.