

CAB-USBC-T500B

SKU 13740024

5m USB Full-Featured Type-C cable for USB 3.1 Gen1 & 4K60 Video Microcoax technology



Details

This Type-C to Type-C USB cable offers **data speeds up to 5Gbps** and allows users to connect their laptop or other devices to Lightware's USB-C compatible extenders and switchers. The cable's length of 4m is ideal for most meeting rooms and presenter's desk applications.

The Microcoax technology makes it possible to send video signals to greater distances with a thinner cable that, combined with the **TPE outer jacket**, results in more flexible cable that is also less sensitive to noise. Furthermore, low intrapair skew and interpair skew values mean more optimal transmission for DisplayPort Alt mode.

The cables offer **low delay and high compatibility with various of USB peripherals** such as mouse, keyboard, thumb drive, speakerphone and webcam and are recognized by all major operating systems (Windows, iOS, macOS, Android, Linux)

The cable plug easily **fits all USB-C laptop and tablet ports** and the lack of bulky repeaters along the cable allows more convenient installation.

The cable proved itself to work with great efficiency with our new USB-C capable **Taurus UCX** as well as with various source devices. Its reliability, build-quality and technical parameters make this accessory our number one choice for projects involving USB-C connectivity.

Highlighted features

- 5-star USB-C cable with MicroCoax technology enables 5m extension distance
- 60Watt / 3A charging and eMarker (Fast Charging of Laptops, tablets and phones)
- Supports 4K60 Video
- Supports 4K Webcam, SSD storage
- Thin and Flexible
- 100% Quality-tested (100% production tested with totalphase cable tester instrument guarantees fail safe and consistent top quality)
- Quick enumeration between USB devices
- No bulky repeaters along the cable helps installing cable conduit
- Cable plug fits all USB-C notebooks and tablets (Connector dimensions according to standard)
- eMarker chip electronically programmed
- Soft touch (TPE outer jacket)
- Supporting peripherals via USB 2.0 up to 480 Mbps (Mouse, Keyboard, Thumb Drive, Speakerphone and Webcam)
- 10.000 Mating Cycle
- 75µ Gold plated contacts
- 4 Lane Displayport Alt mode (4K60FPS Video and Audio)



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Specifications

Interface	Connectors	2 x USB Full-Featured Type-C™ plug
Technical characteristics	Maximum Data Speed	5 Gpbs
	Maximum Current	3 A
	Electronically marked	Yes
	Compatible with Displayport Alternate Mode	Yes
	Rating voltage	30V
	Rating temperature	60°C
	VW-1 flame test	Yes
Physical characteristics	Cable diameter	5,3 mm
	Pin coating	Gold-plated
	Length	5 m
	Bending radius	40 mm
	Pulling force	5 kg
	Color	Black

