



5m (16.40ft) Full-Featured USB-C cable for USB3.2 Gen 1x2, 4K60 Video and 60W/3A Charging, Microcoax technology



Details

This Type-C to Type-C USB cable offers **data speeds up to 10Gbps (5Gbps/lane)** and allows users to connect their laptop or other devices to Lightware's USB-C compatible extenders and switchers. The cable's length of 5m 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.

Lock your USB-C!

Lightware's C-lock cable flanges enhance safety and reliability by offering a 2-point securing for connected USB-C cables. Pack contains 20 pieces of flanges and include both the screws and the cable clamps as well.

Features

- **USB3.2 Gen 1x2 10Gbps (5Gbps/lane)**
SuperSpeedPlus (4K Webcam, SSD storage)
- **5-star USB-C cable** with MicroCoax technology enables 5m extension distance
- **Supports 4K60 Video**
- **Thin and Flexible**
- **60Watt / 3A charging and eMarker**
Fast Charging of Laptops, tablets and phones

Specifications

Interface	Connectors	2 × USB Type-C male
Technical parameters	Maximum data speed	10 Gbps (5 Gbps/lane)
	Data type	USB 3.2 Gen 1×2, USB 2.0, USB 1.1
	eMarker chip	Yes
	Displayport alternate mode	Yes, HBR2, 2-4-lane
	Video format	Up to 4096×2160@60Hz at RGB 4:4:4 and 5120×2160@30Hz at RGB 4:4:4
	Number of USB3 tier	0
	Number of USB2 tier	0
	Rated voltage	20 V
	Rated current	3 A
	Operating temperature	-10 °C to +60 °C
	Flammability	VW-1
Physical parameters	Length	5 m
	Cable diameter	5.3 mm
	Jacket material	TPE
	Wire material	Copper, 28 AWG
	Mold material	PVC
	Pin coating	Gold-plated
	Bending radius	21.2 mm
	Pulling force	4 kg
	Compliance	RoHS
	Color	Black

Connector Drawing

