



**3m (9.84ft) Full-featured USB-C cable for USB3.2 Gen 2x2, 4K60 Video and 100W/5A Charging, Microcoax technology**



## Details

This Type-C to Type-C USB cable offers data speeds up to 20Gbps (10Gbps/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 3m is ideal for most meeting rooms and presenter's desk applications.

The cable proved itself to work with great efficiency with our USB-C capable **Taurus UCX/TPX/TPN family** 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.

## Features

- **3m length** for comfortable use
- **100Watt / 5A charging and eMarker**  
Fast Charging of Laptops, tablets and phones
- **USB 3.2 Gen 2x2 20Gbps (10Gbps/lane) "SuperSpeed"**  
4K Webcam, SSD storage
- **Supporting peripherals via USB 2.0 up to 480 Mbps**  
Mouse, Keyboard, Thumb Drive, Speakerphone and Webcam
- **4 Lane Displayport Alt Mode**  
4K60FPS Video and Audio
- **Robust TPE jacket for durable use**
- **Connector dimensions according to standard.**  
No bulky repeaters along the cable
- **10.000 Mating Cycle**
- **75µ Gold plated contacts**

## Specifications

|                             |                            |                                                                   |
|-----------------------------|----------------------------|-------------------------------------------------------------------|
| <b>Interface</b>            | Connectors                 | 2 × USB Type-C male                                               |
| <b>Technical parameters</b> | Maximum data speed         | 20 Gbps (10 Gbps/lane)                                            |
|                             | Data type                  | USB 3.2 Gen 2×2, USB 2.0, USB 1.1                                 |
|                             | eMarker chip               | Yes                                                               |
|                             | Displayport alternate mode | Yes, HBR3, 2-4-lane                                               |
|                             | Video format               | Up to 4096×2160@75Hz at RGB 4:4:4 and 5120×2160@60Hz at RGB 4:4:4 |
|                             | Number of USB3 tier        | 0                                                                 |
|                             | Number of USB2 tier        | 0                                                                 |
|                             | Rated voltage              | 20 V                                                              |
|                             | Rated current              | 5 A                                                               |
|                             | Operating temperature      | -10 °C to +60 °C                                                  |
|                             | Flammability               | VW-1                                                              |
| <b>Physical parameters</b>  | Length                     | 3 m                                                               |
|                             | Cable diameter             | 5.9 mm                                                            |
|                             | Jacket material            | TPE                                                               |
|                             | Wire material              | Copper, 28 AWG                                                    |
|                             | Mold material              | PVC                                                               |
|                             | Pin coating                | Gold-plated                                                       |
|                             | Bending radius             | 23.6 mm                                                           |
|                             | Pulling force              | 4 kg                                                              |
|                             | Compliance                 | TBD                                                               |
|                             | Color                      | Black                                                             |

## Connector Drawing

