C-USB31/CB is a USB−C(M) to USB−B(M), USB 3.1 Gen−2 SuperSpeed+ cable offering a whole new level of connectivity. Transfer data at incredible speeds, charge other devices, and even power mobile devices – all with just one cable. Quickly becoming the new universal standard, USB 3.1 is already supported by Windows, Google, and Mac operating systems, as well as many device manufacturers.

C−USB31/CB offers throughput of up to 10Gbps when used with a USB 3.1 host and device. The symmetrical, low profile USB Type−C connector can be plugged in any direction, eliminating the frustration of getting the port insertion just right.

FEATURES

- Quality Construction - High−quality shielded twisted pair (STP) construction, helps prevent electromagnetic interference and ensure reliable data communication
- Reversible USB Type-C Connector
- Transfer Rates - Up to 10Gbps
- 3A Current Rating
- PC, Mac & Mobile Compatible
- Plug and Play - For printers, scanners, keyboards and other digital devices
- USB Backward Compatibility - 1.0, 1.1, 2.0, and 3.0
- Molded Strain Relief - On USB−B end
- RoHS Compliant
# Technical Specifications

## Overall
- **Type**: USB 3.1 GEN–2
- **Max. Data Rate**: 10Gbps
- **Power Rating**: 3A max

## Physical
- **Connector A**: USB Type–C Male
- **Connector B**: USB Type–B Male
- **Connector Plating**: Nickel
- **Conductors**: 24/32AWG
- **Cable Shield Type**: Aluminum–Mylar foil with braid
- **Overall Sheath Diameter**: 4.5mm
- **Outer Sheath Color**: White

## Regulatory
- **Standards Compliance**: 2011/65/ EU