

MPN: USB3.1CCHAR05B

USB-C to USB2.0 Type A Cable, 0.5m

This USB cable is for connection between USB Devices with USB-C socket (E.g. Newer laptops, Smartphones) the a USB Host (e.g. USB Hub, computer or a wall plug with USB input. Data transfer rate up to 0.48 Gbit/s.

Overview of USB Generations

The naming conventions for our USB cables have been updated to match the latest USB standards.

- USB 2.0 supports transfer speeds of up to 480 Mbps.
- USB 3.0 and USB 3.1 Gen 1 are now identified as USB 3.2 Gen 1, offering data transfer speeds of up to 5 Gbps.
- USB 3.1 and USB 3.1 Gen 2 have been renamed to USB 3.2 Gen 2, with transfer rates reaching up to 10 Gbps.
- The new USB 3.2 Gen 2x2 standard supports transfer speeds of up to 20 Gbps.
- USB 4 offers even higher speeds, with rates of up to 40 Gbps, along with better compatibility with Thunderbolt 3.

USB 2.0, USB 3.0, USB 3.1, USB 3.2, and USB 4 cables and devices are all compatible with each other when using either a USB Type-A or USB Type-C host interface.

- For super-fast synching and charging at up to 3A
- Backwards compatibility to USB2.0 and 1.1
- Support QC3.0
- for synchronising and charging
- small USB-C connector can be used on both sides



Specifications

Features	AWG wire size	28/24
	Cable jacket material	Polyvinyl chloride (PVC)
	Cable length	0.5 m
	Conductor material	Copper
	Connector 1	USB A
	Connector 1 form factor	Straight
	Connector 1 gender	Male
	Connector 2	USB C
	Connector 2 form factor	Straight
	Connector 2 gender	Male
	Connector contacts plating	Copper
	Maximum data transfer rate	480 Mbit/s
	Plug and Play	Yes
	Product colour	Black
	RoHS compliance	Yes
	USB version	USB 2.0
Packaging data	Quantity per pack	1 pc(s)
Power	Output current (max)	3 A

Vendor information	Brand Name	MicroConnect
	Homepage	https://microconnect.me/
	Warranty	25 Year(s)
Weight & dimensions	Cable diameter	4.5 mm

Other products in this series

Cable length	Black	White
0.5	USBC-SPLIT0.5	USB3.1CCHAR05W
1	USB3.1CCHAR1B	USB3.1CCHAR1W
2	USB3.1CCHAR2B	USB3.1CCHAR2W
3	USB3.1CCHAR3B	USB3.1CCHAR3W