

MPN: USB3.1CCHAR3B

## USB-C to USB2.0 Type A Cable, 3m

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		
	<b>AWG wire size</b>	28/24
	<b>Cable jacket material</b>	Polyvinyl chloride (PVC)
	<b>Cable length</b>	3 m
	<b>Conductor material</b>	Copper
	<b>Connector 1</b>	USB A
	<b>Connector 1 form factor</b>	Straight
	<b>Connector 1 gender</b>	Male
	<b>Connector 2</b>	USB C
	<b>Connector 2 form factor</b>	Straight
	<b>Connector 2 gender</b>	Male
	<b>Connector contacts plating</b>	Copper
	<b>Maximum data transfer rate</b>	480 Mbit/s
	<b>Plug and Play</b>	Yes
	<b>Product colour</b>	Black
	<b>RoHS compliance</b>	Yes
	<b>USB version</b>	USB 2.0
<b>Package dimensions (verified)</b>	<b>Depth Verified</b>	20.3 cm
	<b>Gross Weight Verified</b>	0.096 kg

<b>Package dimensions (verified)</b>	<b>Height Verified</b>	4.6 cm
	<b>Width Verified</b>	27.1 cm
<b>Packaging data</b>	<b>Quantity per pack</b>	1 pc(s)
<b>Power</b>	<b>Output current (max)</b>	3 A
<b>Product dimensions</b>	<b>Net Weight (Product, kg)</b>	0.08600000000000001 kg
<b>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Warranty</b>	25 Year(s)
<b>Weight &amp; dimensions</b>	<b>Cable diameter</b>	4.5 mm

## Other products in this series

Cable length	Black	White
0.5	USBC-SPLIT0.5	USB3.1CCHAR05W
1.0	USB3.1CCHAR1B	USB3.1CCHAR1W
2.0	USB3.1CCHAR2B	USB3.1CCHAR2W
3.0	USB3.1CCHAR3B	USB3.1CCHAR3W