

MPN: USBAA2

## USB 2.0 Cable, 1,8m

This USB cable is for connection of external USB devices with USB Type C sockets to the USB Host (USB hub, Wall plug with USB, Computer or Notebook).

Data transmission 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 syncing and charging
- Hi-Speed data transmission up to 0.48 Gbit/s
- Suitable for many mass storage devices and peripherals such as hard disks or HUBs

## Specifications

### Features

|                            |                          |
|----------------------------|--------------------------|
| Cable jacket material      | Polyvinyl chloride (PVC) |
| Cable length               | 1.8 m                    |
| Conductor material         | Copper                   |
| Connector 1                | USB A                    |
| Connector 1 form factor    | Straight                 |
| Connector 1 gender         | Male                     |
| Connector 2                | USB A                    |
| Connector 2 form factor    | Straight                 |
| Connector 2 gender         | Male                     |
| Connector contacts plating | Nickel                   |
| Maximum data transfer rate | 480 Mbit/s               |
| Plug and Play              | Yes                      |
| Product colour             | Grey                     |
| RoHS compliance            | Yes                      |
| USB version                | USB 2.0                  |

### Vendor information

|            |                                                                 |
|------------|-----------------------------------------------------------------|
| Brand Name | MicroConnect                                                    |
| Homepage   | <a href="https://microconnect.me/">https://microconnect.me/</a> |
| Warranty   | 25 Year(s)                                                      |

## Other products in this series

| Cable length | Black    | Black/Green            | Grey    |
|--------------|----------|------------------------|---------|
| 0.1          | USBAA01B |                        |         |
| 0.5          | USBAA05B |                        | USBAA05 |
| 1            | USBAA1B  |                        |         |
| 1.8          | USBAA2B  |                        | USBAA2  |
| 2            |          | MC-SMART<br>USB-C-L-01 |         |
| 3            | USBAA3B  |                        | USBAA3  |
| 5            | USBAA5B  |                        | USBAA5  |