MPN: USBAA2B

# USB 2.0 Cable, 2m

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 | Black |
| | RoHS compliance | Yes |
| | USB version | USB 2.0 |
| **Package dimensions (verified)** | Depth Verified | 17.5 cm |
| | Gross Weight Verified | 0.05 kg |
| | Height Verified | 2.5 cm |
| | Width Verified | 19.9 cm |

| | | |
|---|---|---|
| **Packaging data** | **Quantity per pack** | 1 pc(s) |
| **Product dimensions** | **Net Weight (Product, kg)** | 0.04 kg |
| **Vendor information** | **Brand Name** | MicroConnect |
| | **Warranty** | 25 Year(s) |

# Other products in this series

| Cable length | Black | Black/Green | Grey |
|---|---|---|---|
| 0.1 | USBAA01B | | |
| 0.5 | USBAA05B | | USBAA05 |
| 1.0 | USBAA1B | | |
| 1.8 | USBAA2B | | USBAA2 |
| 2.0 | | MC-SMART USB-C-L-01 | |
| 3.0 | USBAA3B | | USBAA3 |
| 5.0 | USBAA5B | | USBAA5 |