MPN: USBAB2B

# USB2.0 A-B Cable, 1.8m



This USB cable is for connection of external USB devices with USB 2.0 Type B sockets (e.g. scanners or printers) 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 transfers up to 0.48 Gbit/s
- Suitable for many peripheral devices such as printers or scanners

## Specifications

| | | |
|---|---|---|
| **Features** | **AWG wire size** | 28 |
| | **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 B |
| | **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 |
| **Legal Information** | **ADR Information** | No restrictions |
| | **Country of Origin** | China |
| | **EU ECCN Code** | N/A |
| | **Tariff No.** | 8544429090 |

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|---|---|---|
| **Legal Information** | **UNSPSC Code** | 43211617 |
| | **US ECCN Code** | EAR99 |
| **Package dimensions (verified)** | **Depth Verified** | 13.3 cm |
| | **Gross Weight Verified** | 0.06 kg |
| | **Height Verified** | 2.1 cm |
| | **Width Verified** | 20 cm |
| **Product dimensions** | **Net Weight (Product, kg)** | 0.05 kg |
| **Vendor information** | **Brand Name** | MicroConnect |
| | **Warranty** | 25 Year(s) |

## Other products in this series

| Cable length | Black | Grey | White |
|---|---|---|---|
| **0.1** | USBAB01B | | |
| **0.3** | USBAB03B | | USBAB03 |
| **0.5** | USBAAB05B-AG | | USBAB05 |
| **1** | USBAB1B | USBAB1 | |
| **1.8** | USBAB2B | USBAB2 | |
| **3** | USBAB3B | USBAB3 | |
| **5** | USBAB5B | USBAB5 | USBAB5-AG |

## Other images

