

MPN: USBAA05B

USB 2.0 Cable, 0.5m

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	0.5 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	11.9 cm
	Gross Weight Verified	0.03 kg
	Height Verified	1.2 cm
	Width Verified	15.8 cm

Packaging data	Quantity per pack	1 pc(s)
Product dimensions	Net Weight (Product, kg)	0.02 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