MPN: USBAB05B

USB2.0 A-B Cable, 0.5m

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	0.5 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

Legal Information	**UNSPSC Code**	43211617
	US ECCN Code	EAR99
Other features	**Connector(s)**	USB2.0 A-B
	USB connector type	USB Type-A, USB Type-B
Package dimensions (verified)	**Depth Verified**	11.9 cm
	Gross Weight Verified	0.01 kg
	Height Verified	2.4 cm
	Width Verified	15.6 cm
Product dimensions	**Net Weight (Product, kg)**	0.009 kg
Vendor information	**Brand Name**	MicroConnect
	Warranty	1 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

