

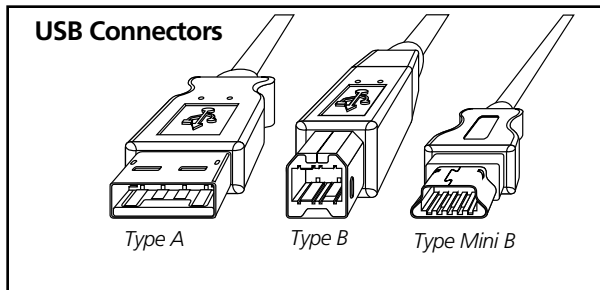


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BLACK BOX[®]

NETWORK SERVICES

UNIVERSAL SERIAL BUS (USB) CABLES



USB Cable Pinout		
Connector 1	Connector 2	Color
1	1	Black
2	2	White
3	3	Green
4	4	Red
Shield	Shield	Shield

The right cables for your Universal Serial Bus devices!

Key Features

- ▶ **Support daisy chaining through a tiered star multidrop topology.**
- ▶ **Built-in power distribution for low-power devices.**
- ▶ **Saves port and slot space.**
- ▶ **Type A and Type B plugs help prevent accidental loops.**
- ▶ **Shielded twisted-pair construction.**

USB Version 1.1 Cables

- Fully rated 12-Mbps speeds.
- Transfer async and isochronous data.
- Put 16.4 feet (5 m) between bus devices.
- Shielded, 28 AWG twisted-pair construction.

USB Version 2.0 Cables

- Support rates to 480 Mbps!
- Backward compatible.

USB Passive Extension Cable

- Extend your USB cable by 10 feet (3 m).
- Features one Type A male connector and one Type A female connector.

USB Active Extension Cables

- Works as a 1-port hub.
- Connect up to five cables in a series and put your USB equipment 40 to 80 feet (12.2 to 24.4 m) away.
- Buffer all data traffic to ensure signal quality and reduce errors.
- Embedded ASIC boosts signals.
- Compatible with USB Version 1.1 specs.

Ordering Information

ITEM	CODE
USB Version 1.1 Cables, Type A–Type B	
3-ft. (0.9-m).....	USB01-0003
6-ft. (1.8-m).....	USB01-0006
10-ft. (3-m).....	USB01-0010
15-ft. (4.6-m).....	USB01-0015
USB Version 2.0 Cables, Type A–Type B	
3-ft. (0.9-m).....	USB05-0003
6-ft. (1.8-m).....	USB05-0006
10-ft. (3-m).....	USB05-0010
13-ft. (4-m).....	USB05-0013
USB Version 2.0 Cable, Type A–Type Mini B	
6-ft. (1.8-m).....	USB06-0006
USB Passive Extension Cable, Type A–Type A	
10-ft. (3-m).....	USB05E-0010
USB Active Extension Cables, Type A–Type A	
8-ft. (2.4-m).....	USBR01-0008-R2
16-ft. (4.9-m).....	USBR01-0016-R2

NOTE: iMac[®] USB Cables (USBiMAC1–USBiMAC5) are available. For details, call our FREE Tech Support.

Specifications

Cable Construction: (1) 28 AWG twisted pair;
(2) 20 AWG conductors (Power, Red, and Black)

Shield: Foil and braid