

1-Port USB 2.0 over Cat5 / Cat6 Extender, Transmitter and Receiver, Hi-Speed USB up to 330-ft. (100M)

MODEL NUMBER: **B203-101**



Description

Tripp Lite's B203-101 USB 2.0 over Cat5 Extender Kit allows you to connect your USB-equipped Windows PC to a USB 2.0 or 1.1 peripheral or device up to 330 ft. away. This is especially useful for connecting a printer or other peripheral that is far away from your computer, but does not have network connectivity or is located in an area where the network is unavailable. The USB extender kit sends the USB signal from the transmitter to the receiver over a user-supplied Cat5/5e/6 cable. Transfer rates of up to 480Mbps at the maximum length. Compatible with Windows XP and later operating systems; not Mac compatible. Backwards compatible with USB 1.1 peripherals. For maximum signal integrity, use Cat5e Solid Conductor UTP cable. The USB extender kit's connectors and internal components are manufactured using high-quality materials suitable for use in demanding office, industrial, and commercial settings. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Note The B203-101 and B203-104 are designed for long distance USB data transfer.

- When Using with Audio or Video over USB Products (Such as speakers, web cams and display adapters) - Check with the manufacturer to find out if the video device uses Isochronous USB data transfer. If it does, you will need to use a non-Cat5 USB extender product.
- When Using with a Touchscreen Monitor - Confirm with the manufacturer that a USB over Cat5 extender can be used with their touchscreen monitor.

If you are unable to use the B203-101 or B203-104 in one of the applications mentioned above, use one of the following Tripp Lite non-Cat5 USB 2.0 Extenders: [U026-016](#), [U026-20M](#), [U042-036](#)

Features

Highlights

- Connects a USB 2.0 or 1.1 peripheral up to 330 ft. from your PC
- Uses convenient Cat5/5e/6 cabling to connect the transmitter and receiver
- Supports Hi-Speed data transfer rates up to 480Mbps
- Works with Windows XP or later (driver included); not Mac compatible
- TAA-compliant for GSA Schedule purchases

Note See the System Requirements section (under "Features" tab) for important compatibility notes

Applications

- Use with USB 2.0 peripherals that need to exceed the 16 ft. (5 m) distance limitation

System Requirements

- Compatible with Windows XP, Server 2003, Vista, 7, Server 2008, 8, and 8.1 (32- and 64-bit)
- Included driver must be installed prior to connecting the product to your PC

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1. **When Using with Audio or Video over USB Products (Such as speakers, web cams and display adapters)** - Check with the manufacturer to find out if the video device uses



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- Connect a Hi-Speed USB 2.0 device up to 330 ft. (100 m.) from your computer
- Uses readily available Cat5/Cat6 cable
- Includes a 1 ft. USB A/B device cable for connecting the local transmitter unit to a computer
- Supports Hi-Speed data transfer rates up to 480Mbps
- Compatible with Windows XP and later; not Mac compatible
- Backwards compatible with USB 1.1
- Before using with a touchscreen monitor, first confirm with the monitor manufacturer that USB 2.0 over Cat5 extenders are supported
- RoHS-compliant
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Note See the System Requirements section for important compatibility notes

Specifications

General Info	
Product Group	SPLITTERS, SWITCHES & EXTENDERS
OVERVIEW	
Intended Application	Connecting USB peripherals
Cable Type	USB
PHYSICAL	
Color	Black
Style	USB
ENVIRONMENTAL	
Storage Temperature Range	-20 to 60 C (-4 to 140 F)
Relative Humidity	20 to 90%
Operating Temperature	0 to 40 C (32 to 104 F)
CONNECTIONS	
Connector A	USB A (FEMALE)
Connector B	RJ45 (FEMALE)
Connector C	USB B (FEMALE)
Connector D	RJ45 (FEMALE)
WARRANTY	

Isochronous USB data transfer. If it does, you will need to use a non-Cat5 USB extender product.

2. **When Using with a Touchscreen Monitor -**
Confirm with the manufacturer that a USB over Cat5 extender can be used with their touchscreen monitor.

If you are unable to use the B203-101 or B203-104 in one of the applications mentioned above, use one of the following Tripp Lite non-Cat5 USB 2.0 Extenders: **U026-016**, **U026-20M**, **U042-036**

Package Includes

- Local transmitter unit
- Remote receiver unit
- 1 ft. USB A/B device cable for local transmitter unit connection
- External power supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Driver CD
- Owner's manual



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Product Warranty Period (Worldwide)	1-year limited warranty
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