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Model #: B203-101

USB 2.0 Over Cat5 Extender Kit

Highlights



- Locate a Hi-Speed USB 2.0 device up to 330 ft. (100 m.) from your computer
- Uses readily available Cat5/Cat6 cable
- Supports Hi-Speed data transfer rates up to 480Mbps
- Compatible with Windows XP and later; not Mac compatible
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

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

Description

Tripp Lite's USB 2.0 over Cat5 extender kit allows you to locate a USB 2.0 peripheral up to 330 ft. (100 m.) from your computer. 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. 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.

1. **When Using with Video over USB Products (Such as 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.
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](#)

Applications

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

System Requirements

- A PC running Windows XP or later
- Included driver must be installed prior to connecting the product to your PC

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

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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

Features

- Locate 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
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Note See the System Requirements section for important compatibility notes

Specifications

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	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Required Products

Related Model	Description	Qty.
N001-100-GY	100-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-150-GY	150-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-200-GY	200-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N202-100-BL	100-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-150-BL	150-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-200-BL	200-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
U022-006	6-ft. USB2.0 A/B Gold Device Cable (A Male to B Male)	1
U022-010	10-ft. USB2.0 A/B Gold Device Cable (A Male to B Male)	1
U022-015	15-ft. USB2.0 A/B Gold Device Cable (A Male to B Male)	1

Optional Products

Related Model	Description	Qty.
B203-104	High Speed USB 2.0 Over Cat5 Extender Hub - 4-Port	1
U026-016	16-ft. USB2.0 A/A Active Extension Cable (USB-A M/F)	1
U026-10M	10-meter (33 ft.) USB2.0 A/A Hi-Speed Active Extension / Repeater Cable	1
U026-20M	20-meter (65 ft.) USB2.0 A/A Hi-Speed Active Extension / Repeater Cable	1
U042-036	36-ft. High-Speed USB2.0 A/B Active Device Cable (A Male to B Male)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=4973.

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