

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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

### MODEL NUMBER: B203-104





#### Description

Tripp Lite High Speed USB 2.0 over Cat5 Extender Kit with 4-port hub, allows placement of USB hub up to 100 meters (328ft) away from the source computer. Using solid conductor Cat5e rated cable, full 480mbps transmission speed is maintained the entire distance. Ideal for any situation where up to four USB devices need to be located more than the maximum 5 meter distance allowed by the USB timing signal. Also see B203-101 for single device extension. For Solid Conductor patch cables, see tripp Lite N202- series patch cables.

\*\*\*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

- Kit includes Transmitter and 4port Hub Receiver
- Up to 100 meters ( 328ft ) distance over Solid Conductor Cat5e/Cat6 cable
- Supports high speed data transfer rates up to 480mbps
- Backwards compatible to USB 1.1
- Compatible with Windows XP and later; not Mac compatible
- · Includes mounting hardware that allows wall, pole, or rack mounting

#### **Highlights**

- High Speed USB 2.0 over Cat5
  4-port Hub Kit
- Up to 100 meters away from USB source
- Full 480Mbps transmission speed
- 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 for important compatibility notes

#### Applications

 Use with USB 2.0 peripherals that need to exceed the 16ft ( 5 meter ) USB 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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# **Specifications**

OVERVIEW	
Intended Application	Connecting USB Peripherals
Style	USB
Cable Types	USB
PHYSICAL	
Color	Black
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	RJ45 (FEMALE) (X2)
Connector B	USB A (FEMALE) (X4)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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#### Package Includes

- B203-104 Local Unit
- B203-104 Remote 4-port Hub unit
- 1ft USB A/B cable ( Connection to computer )
- Mounting Hardware
- External Power Supply Remote unit only (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Driver CD
- Owners Manual

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