

## 1-Port Plug-and-Play USB 2.0 over Cat5/Cat6 Extender Kit, Transmitter & Receiver, USB up to 164 ft. (50 m), TAA

MODEL NUMBER: **B203-101-PNP**



Send data from a USB-equipped computer to a USB 2.0 peripheral up to 164 ft. away over user-supplied Cat5/Cat6 cable. No software or drivers are required. Kit is useful for devices or areas that lack network conductivity.

### Description

Tripp Lite's B203-101-PNP 1-Port Plug-and-Play USB 2.0 over Cat5/Cat6 Extender Kit transmits data from your computer to a USB 2.0 peripheral up to 164 ft. (50 m) away. It has plug-and-play functionality, meaning you don't have to install drivers or software. For added convenience, the transmitter has a built-in USB-A cable for connection to your computer. The USB signals travel between the transmitter and receiver units over user-supplied Cat5/Cat6 cable. It's a simple, cost-effective solution for connecting your computer to a printer or other USB peripheral that lacks network connectivity and is farther than 16 feet away from your computer, which is the distance limitation for USB cables. For example, you can use the B203-101-PNP to connect an impact printer to a server in another room. This extender kit is also convenient for making connections in areas without network availability.

By using Cat5/Cat6 cable to carry signals, the B203-101-PNP extends your installation farther than is possible with standard USB cables. Plus, Cat5/Cat6 cabling is readily available at low cost. For maximum signal integrity, use solid-conductor Cat5/Cat6 UTP cabling, such as Tripp Lite's N202-series. The B203-101-PNP extender kit can achieve data transfer rates up to 480 Mbps. It's backward compatible with USB 1.1 peripherals, but at USB 1.1 speeds. The B203-101-PNP works with all major operating systems (Windows and Mac). Complies with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

### Features

#### Long-Distance Data Transfer to 1 Device—Up to 164 ft. (50 m) from the Source

- Send data to a USB 2.0 device located up to 164 ft. from the source

### Highlights

- Extends USB data transfer up to 164 ft. over Cat5/Cat6 cable
- Includes a transmitter with USB cable and a 1-port receiver
- Supports data transfer rates up to 480 Mbps
- Plug-and-play functionality; no software or drivers required
- Works with Windows®, Mac® and Chromebook™ computers

### System Requirements

- USB-equipped Windows, Mac or Chromebook computer
- Cat5/Cat6 cable
- Available AC outlet in receiver location

### Package Includes

- B203-101-PNP local transmitter with built-in USB cable
- B203-101-PNP 1-port remote receiver
- External Power Supply with NEMA 1-15P Plug for receiver (Input: 100-240V, 50/60 Hz, 0.5A; Output: 5V, 2A, 4.5 ft.)
- Owner's Manual



- USB signals travel over a single user-supplied Cat5/Cat6 cable
- Includes transmitter with built-in USB-A cable and a 1-port receiver
- Supports data transfer rates up to 480 Mbps

#### **Greater Distance over Cat5/Cat6 Cable Provides Greater Flexibility**

- Cat5/Cat6 cabling exceeds the 16 ft. distance limitation of USB cables
- Allows connection to devices that lack network connectivity in areas beyond the reach of standard USB cables
- Makes connections in areas without network availability
- Allows source to be in a secure location, separate from peripherals
- Cat5/Cat6 cabling is cost-effective and readily available
- For best results, use solid-conductor Cat5/Cat6 UTP cable, such as Tripp Lite's N202-series cable

#### **Convenient Plug-and-Play Installation**

- Plug-and-play functionality; no software or drivers required
- Built-in 1 ft. USB-A cable connects source and transmitter
- User-supplied Cat5/Cat6 cable connects transmitter and receiver
- Receiver unit has an external power supply

#### **Widely Compatible**

- Compatible with all major operating systems (Windows and Mac)
- Backward compatible with USB 1.1 devices (at USB 1.1 speeds)

#### **TAA-Compliant**

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

## **Specifications**

<b>OVERVIEW</b>	
UPC Code	037332185211
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.
<b>PHYSICAL</b>	
Color	Black
Shipping Dimensions (hwd / cm)	5.59 x 18.29 x 16.51
Shipping Dimensions (hwd / in.)	2.20 x 7.20 x 6.50
Shipping Weight (kg)	0.27
Shipping Weight (lbs.)	0.60



<b>ENVIRONMENTAL</b>	
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)
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	USB B (FEMALE)
Side A - Connector 2	RJ45 (FEMALE)
Side B - Connector 1	USB A (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Technology	USB 2.0 (High Speed); USB
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>