4-Port Plug-and-Play USB 2.0 over Cat5/Cat6 Extender Kit, Transmitter & Receiver, USB up to 164.04 ft. (50M), TAA

MODEL NUMBER: **B203-104-PNP**

Send data from a USB-equipped computer to four USB 2.0 peripherals 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 B203-104-PNP 4-Port Plug-and-Play USB 2.0 over Cat5/Cat6 Extender Hub Kit transmits data from your computer to as many as four USB 2.0 peripherals up to 164.04-ft. (50M) 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 cable for connection to your computer. The USB signals travel between the transmitter and receiver hub over user-supplied Cat5/Cat6 cable. It's a simple, cost-effective solution for connecting your computer to a printer and other USB peripherals that lack network connectivity and are farther than 16-ft. (4.88 m) away from your computer, which is the distance limitation for USB cables. For example, you can use this kit to connect impact printers 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 B203-104-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 B203-104-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 B203-104-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 4 Devices—Up to 164.04-ft. (50M) from the Source

- Send data to as many as four USB 2.0 devices located up to 164-ft. (50 m) from the source

Highlights

- Extends USB data transfer up to 164.04-ft. (50M) over Cat5/Cat6 cable
- Includes a transmitter with USB cable and a 4-port receiver hub
- 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 hub location

Package Includes

- B203-104-PNP local transmitter with built-in USB cable
- B203-104-PNP 4-port remote receiver hub
- External Power Supply with NEMA 1-15P Plug for receiver hub (Input: 100-240V, 50/60 Hz, 0.5A; Output: 5V, 2A, 4.5-ft. (1.37 m)
- Owner's Manual

- USB signals travel over a single user-supplied Cat5/Cat6 cable

- Includes transmitter with built-in USB-A cable and 4-port receiver hub

- Supports data transfer rates up to 480 Mbps

Greater Distance over Cat5/Cat6 Cable Provides Greater Flexibility

- Cat5/Cat6 cabling exceeds the 16-ft. (4.88 m) 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. (0.31 m) USB-A cable connects source and transmitter

- User-supplied Cat5/Cat6 cable connects transmitter and receiver hub

- Receiver hub 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

OVERVIEW	
UPC Code	037332185204
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4.5 ft.
Technology	USB 2.0 (High Speed); USB
VIDEO	
HDR Support	No
POWER	
Power Over Cable (PoC) Support	No

PHYSICAL	
Color	Black
Material of Construction	PVC
Shipping Dimensions (hwd / cm)	5.59 x 16.00 x 18.29
Shipping Dimensions (hwd / in.)	2.20 x 6.30 x 7.20
Shipping Weight (kg)	0.27
Shipping Weight (lbs.)	0.60

ENVIRONMENTAL	
Operating Temperature Range	32 to 104 °F (0 to 40 °C)
Storage Temperature Range	-4 to 140 °F (-20 to 60 °C)
Relative Humidity	20 to 90% RH, Non-Condensing

COMMUNICATIONS	
IR Remote Extension Support	No
RS-232 Serial Extension Support	No
USB Extension Support	No

CONNECTIONS	
Ports	4
Side A - Connector 1	USB A (MALE)
Side A - Connector 2	RJ45 (FEMALE)
Side B - Connector 1	(4) USB A (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS	
USB Specification	USB 2.0 (up to 480 Mbps)
Recommended Category Cable	Cat6

STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH, CE, FCC, NOM, ISO9001, WEEE, EAC

WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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