

# 1-Port USB over Cat5/Cat6 Extender Kit with Power over Cable - USB 2.0, Up to 164 ft. (50 m), Black

MODEL NUMBER: B203-101-POC











Connects your home/office PC or laptop to a webcam, printer, hard drive or other USB 2.0 peripheral located up to 164 ft. away.

#### **Features**

Connects Your Computer or Laptop to a USB 2.0 Device up to 164 ft. AwayThis plug-and-play extender kit is ideal for connecting your home or office computer's USB-A port to a printer, 1080p webcam, external hard drive or other USB device located up to 164 feet (50 meters) away. The B203-101-POC includes a local transmitter and a remote receiver. It sends USB 2.0 signals over user-supplied Cat5/6 cabling (such as Tripp Lite's N202-Series Cat6 Ethernet cables).

**Built-In Power over Cable Technology Provides Power to Avoid Bulky Power Bricks**PoC powers the receiver over Cat5/6 cable. Green and orange LEDs on both units will light up to indicate they are receiving power and data is being transmitted. PoC lets you avoid the hassle of a bulky power brick and gives you the freedom to place the transmitter and receiver away from AC outlets. Note: if connected to a high-density USB hard drive, the receiver features a USB Micro-B port for plugging a 5V external power supply (sold separately) into an AC outlet.

With Great Distance Comes Great FlexibilityBy extending the USB connection beyond the standard 16-foot distance limitation to 164 feet, the B203-101-POC provides workstation flexibility to place your computer and the USB device where they are best suited. This extender kit supports USB 2.0 data transfer rates up to 480 Mbps and is backward compatible with USB 1.1 technology, allowing you to connect legacy devices. No network connectivity is needed.

**Built-In USB Cable Offers a Fast, Easy Plug-and-Play Connection**Just connect the transmitter's USB cable to your computer's USB-A port, connect a USB 2.0 device to the receiver's USB-A port, and connect the two units with Cat5/6 cable (sold separately). You don't need to download any drivers or other software.

## **Highlights**

- Extends USB 2.0 data transfers up to 164 ft. (50 m) using Cat5/5e/6/6a cabling
- Power over Cable (PoC) technology provides power to the receiver via cable
- Supports USB 2.0 speeds up to 480 Mbps to ensure reliable data transfers
- Widely compatible transmitter/receiver works with Windows, Mac and Chrome OS
- Plug-and-play operation with no software required for easy, immediate installation

# **Applications**

- Connect an impact printer or 1080p webcam using existing in-wall Cat5/6 wiring to a computer, laptop or server located in another room
- Eliminate excessive cable clutter with the extender kit's PoC capability
- Place the computer or server in a locked cabinet or closet to protect against tampering

### **System Requirements**

- Computer, laptop or server with USB-A port
- Windows, Mac or Chrome operating system
- Cat5/5e/6/6a cabling

#### Package Includes

- Transmitter unit
- Receiver unit



Owner's manual

# **Specifications**

OVERVIEW		
UPC Code	037332252883	
INPUT		
Built-In Cable Length (ft.)	1	
Built-In Cable Length (m)	0.025	
Built-In Cable Length (in.)	12	
Built-In Cable Length (cm)	2.54	
Product Length (in.)	14.67	
Product Length (cm.)	37.26	
Product Length (ft.)	1.22	
Product Length (m.)	0.372	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Transmitter: 1x Green (CONNECTION), 1x Orange (ACTIVITY) Receiver: 1x Green (CONNECTION), 1x Orange (ACTIVITY)	
CHARGING		
USB Power Delivery (PD) Charging Support	No	
PHYSICAL		
Color	Black	
Material of Construction		
	PVC	
Receiver Unit Dimensions (hwd / cm.)	1.49 x 2.59 x 5.99	
cm.)	1.49 x 2.59 x 5.99	
cm.)  Receiver Unit Dimensions (hwd / in.)  Transmitter Unit Dimensions (hwd /	1.49 x 2.59 x 5.99 0.59 x 1.02 x 2.36	
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ENVIRONMENTAL		
Operating Temperature Range	32- 104 F 0 - 40 C	
Storage Temperature Range	5 - 122 F -15 - 50 C	
Relative Humidity	0 - 85 % NON-CONDENSING	
CONNECTIONS		
Ports	1	
Side A - Connector 1	USB A (FEMALE)	
Side A - Connector 2	RJ45 (FEMALE)	
Side A - Connector 3	MICRO-USB B (FEMALE)	
Side B - Connector 1	RJ45 (FEMALE)	
Connector Plating	Gold	
FEATURES & SPECIFICATIONS		
USB Specification	USB 2.0 (up to 480 Mbps)	
Recommended Category Cable	Cat6	
Technology	USB; USB 2.0 (High Speed)	
STANDARDS & COMPLIANCE		
Certifications	Tested to RoHS, REACH, CE and NOM	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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