1-Port USB over Cat5/Cat6 Extender Kit with Power over Cable - USB 2.0, Up to 164.04 ft. (50M), 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. (50 m) Away This 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-ft. (50 m) 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 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 Flexibility By extending the USB connection beyond the standard 16-ft. (4.9 m) distance limitation to 164-ft. (50 m), 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

Technology	USB 2.0 (High Speed)
VIDEO	
HDR Support	No
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
POWER	
Power Over Cable (PoC) Support	Yes
USB Power Delivery (PD) Charging Support	No
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Transmitter: 1x Green (CONNECTION), 1x Orange (ACTIVITY) Receiver: 1x Green (CONNECTION), 1x Orange (ACTIVITY)
PHYSICAL	
Color	Black
Material of Construction	PVC
Cable Jacket Color	Black
Receiver Unit Dimensions (hwd / cm.)	1.49 x 2.59 x 5.99
Receiver Unit Dimensions (hwd / in.)	0.59 x 1.02 x 2.36
Transmitter Unit Dimensions (hwd / cm.)	1.49 x 2.59 x 5.99
Transmitter Unit Dimensions (hwd / in.)	0.59 x 1.02 x 2.36
Unit Packaging Type	Box
Unit Weight (lbs.)	0.17
Unit Weight (kg)	0.08
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)

Storage Temperature Range	5° to 122°F (-15° to 50°C)
Relative Humidity	0 - 85 % NON-CONDENSING

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

CONNECTIONS	
Number of 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

STANDARDS & COMPLIANCE	
Product Certifications	NOM (Mexico)
Product Compliance	RoHS; CE (Europe); REACH; Trade Agreements Act (TAA)

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