

USB over Cat5/6 Extender Kit

Models:
B203-101-PNP
B203-104-PNP
B203-101-PNPINT



Este manual está disponible en español en la página de Eaton:
Tripplite.Eaton.com/support

Ce manuel est disponible en français sur le site Web de Eaton :
Tripplite.Eaton.com/support

Dieses Handbuch ist in deutscher Sprache auf der Eaton-Website verfügbar:
Tripplite.Eaton.com/support

Questo manuale è disponibile in italiano sul sito web di Eaton:
Tripplite.Eaton.com/support

Product Features

- B203-101-PNP and B203-101-PNPINT extend a USB signal to a USB peripheral up to 164 ft. (50 m) away
- B203-104-PNP extends a USB signal to 4 USB peripherals up to 164 ft. (50 m) away
- Supports USB 2.0 data transfer rates up to 480 Mbps
- Backward compatible with USB 1.1
- Plug-and-play operation with no software required
- Compatible with all major operating systems

Package Includes

B203-101-PNP and B203-104-PNP

- Transmitter
- Receiver
- External Power Supply with NEMA 1-15P Plug and 4.5 ft. Cord (Input: 100–240V, 50/60 Hz, 0.5A; Output: 5V 2A)
- Owner's Manual

B203-101-PNPINT

- Transmitter
- Receiver
- External Power Supply with NEMA 1-15P Plug and 4.5 ft. Cord (Input: 100–240V, 50/60 Hz, 0.35A; Output: 5V 2A)
- International Plug Adapters (4x)
- Owner's Manual

Optional Accessories

- N202-Series Cat6 Snagless Ethernet Cables
- U022-Series USB 2.0 Cables
- UR022-Series Reversible USB 2.0 Cables
- U030-Series USB 2.0 5-Pin Mini-B Cables
- UR030-Series Reversible USB 2.0 5-Pin Mini-B Cables
- U050-Series USB 2.0 Micro-B Cables
- UR050-Series Reversible USB 2.0 Micro-B Cables

Installation

Note: Test to make sure the entire installation works properly before pulling cables through ceilings or walls.

1. Connect the built-in USB cable on the transmitter to an available USB port on your computer.
2. Connect the RJ45 ports on the transmitter and receiver with Cat5e/6 cable.
Note: The distance between the transmitter and receiver must be no longer than 164 ft. (50 m).
3. Connect the external power supply to the receiver and plug it into a Surge Protector, Uninterruptible Power Supply (UPS) or Power Distribution Unit (PDU).
4. Connect a USB device to each available port on the receiver.

Specifications

Specification	B203-101-PNP	B203-104-PNP	B203-101-PNPINT
Supported USB Version	USB 2.0		
Number of Ports	1	4	1
Maximum Extension Distance	164 ft. (50 m)		
External Power Supply	Input: 100-240V, 50/60 Hz, 0.5A; Output: 5V 2A		Input: 100–240V, 50/60 Hz, 0.35A; Output: 5V 2A; 4 International Plug Adapters (North America, U.K., Europe, Australia)
Operating Temperature	32°F to 122°F (0° to 50°C)		
Storage Temperature	-4°F to 158°F (-20° to 70°C)		

Warranty

1-Year Limited Warranty

We warrant our products to be free from defects in materials and workmanship for a period of one (1) year from the date of initial purchase. Our obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. Visit TrippLite.Eaton.com/support/product-returns before sending any equipment back for repair. This warranty does not apply to equipment which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

EXCEPT AS PROVIDED HEREIN, WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

EXCEPT AS PROVIDED ABOVE, IN NO EVENT WILL WE BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Specifically, we are not liable for any costs, such as lost profits or revenue, loss of equipment, loss of use of equipment, loss of software, loss of data, costs of substitutes, claims by third parties, or otherwise.

FCC Notice, Class B

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications to this equipment not expressly approved by Eaton could void the user's authority to operate this equipment.

WEEE Compliance Information for Customers and Recyclers (European Union)



Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Eaton, they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Eaton has a policy of continuous improvement. Specifications are subject to change without notice.



Powering Business Worldwide

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