

USB 2.0 Cat.5 Extender 50m, Power over RJ45, 4 Port

Part No.: 42681



Description

- Extend a USB 2.0 port up to 50m* using a low cost CAT5/5e/6 network cable (not included)
- Power over CAT5/6 requires a single power supply to be connected to the Transmitter only
- Supports USB 2.0 High Speed and USB 1.1 Full Speed / Low Speed
- Plug & Play installation – Compatible with all Operating Systems with USB support
- 2 Year Warranty

* Quoted lengths are possible with a direct connection between Transmitter and Receiver using a good quality CAT6 UUTP Solid Core cable. Using a different cable type, or introducing wall plates, couplers or patch panel will result in a reduction of possible distances.

The LINDY USB 2.0 CAT5/6 4 Port Extender can be used to extend the distance between a USB peripheral device and host computer by up to 50m. It consists of a local unit which connects to the computer and a remote unit that connects up to 4 devices. Standard, low cost CAT5/5e/6 network cable (not included) is then used to bridge the connection between the two units.

The Extender features Power over CAT5/6, this requires a single power supply to be connected to the Transmitter/Local unit, and this handy feature allows the Receiver/Remote unit and connected devices to be located more freely as no power supply is required. For added convenience both the Transmitter and Receiver units both feature integrated mounting brackets making installation even easier.

Please Note: For high bandwidth bus powered devices such as webcams, and especially HD webcams, we recommend the [100m 4 Port USB 2.0 CAT5 Extender Pro](#).

Package Contents:

USB 2.0 4 Port CAT.5/6 Extender

Multi-Country Power Supply - 24V 0.25A with 3.5/1.35mm Outer/Inner DC Jack

USB 2.0 Type A/B Cable

LINDY User Manual

Technical details

- USB 2.0 interface, backwards compatible with USB 1.1/1.0
- Maximum distance between Local and Remote Unit: 50m
- Connection via Cat.5 (or higher) cable
- Power over CAT5 requires a single power supply to be connected to the Transmitter only
- Each port is short circuit and over-current protected
- Plug & Play installation, no drivers required
- Compatible with all Operating Systems with USB support
- Chipset: NS1021
- Temperature Range: 0° - 40° C (operating), -10° - 70° C (storage)
- Humidity: max. 80% (operating), max. 95% (storage)

Transmitter

Ports: USB Type B Female, RJ45 Female, 3.5/1.35mm Outer/Inner DC socket

Dimensions (WxDxH): 67x60x23mm (includes mounting bracket)

Metal Housing

Receiver

Ports: RJ45 Female, 4 x USB Type A Female

Dimensions (WxDxH): 110x64x23mm (includes mounting bracket)

Metal Housing