



300m USB Cat.5 Extender HID

No.: 32686

300m Extension of USB HID signals

Description

- Extends keyboard and mouse signals up to 300m
- Connect devices using standard Cat.5e/6 or higher network cables (not included)
- Supports USB 1.1 data transfer rates up to 12Mbps
- Plug & Play installation, OS independent
- 2 year warranty

This Lindy 300m USB Cat.5 Extender extends the distance between a standard Human Interface Device and the computer up to distances of 300m. It is not suitable for keyboards or mice that require their own driver, however can be used with both standard and wireless USB mice and keyboards.

This Extender is a two part hardware solution comprising a transmitter that connects directly to your computer and a receiver that connects to the USB HID device. Cat.5 or higher network patch cable (not included) is required to connect the two units together. A power supply for the receiver unit ensures uninterrupted electricity supplies.

Technical details

Specifications

- USB Standard: USB 1.1
- Supported Bandwidth: 12Mbps
- Maximum Distance: 300m (984.24ft)
- Transmission Medium: Cat.5/5e/6 or higher network cable
- Chipset: PIC32MX440F256H
- Special Features: -

Connectors

- Transmitter Input: USB Type A (Male)
- Transmitter Output: RJ45 (Female)
- Receiver Input: RJ45 (Female)
- Receiver Output: 2 x USB Type A (Female)
- Power: 5.5/2.5mm DC socket

Physical Properties

- Dimensions WxDxH:
 - 25x60x23mm (0.98x2.36x0.91in) (TX)

- 70x90x28mm (2.76x3.54x1.1in) (RX)
- Housing Material: Metal
- Net Weight: 0.15kg (0.33lb)
- Operating Temperature: 0°C 60°C (32°F 140°F)
- Storage Temperature: -20°C 85°C (-4°F 185°F)
- Humidity: 0 95% RH (non-condensing)
- Power Requirements: 5VDC 1A
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 190x140x60mm (7.48x5.51x2.36in)
- Gross Weight: 0.3kg (0.66lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS, REACH

Package Contents

- Transmitter unit
- Receiver unit
- Mounting Screws and Wall Plugs
- Multi-Country Power Supply (EU, UK, US & AUS)
- Lindy Manual

Purchasing information

- No.: 32686
- EAN: 4002888326865

© LINDY 2021