



## 140m 4 Port USB 2.0 Cat.6 Extender

No.: 42710

140m Extension for up to 4 USB 2.0 peripherals

### Description

- Extends the distance of 4 USB 2.0 peripherals by up to 140m
- Connect devices using standard Cat.6 UTP or higher network cables (not included)
- Supports USB 2.0 High Speed transfer rates up to 480Mbps
- Robust aluminium housing with mounting points
- 2 year warranty

The Lindy USB 2.0 Cat.6 Extender extends the distance between four USB peripheral devices and a PC over distances up to 140m using a single Cat.6 UTP or higher network cable. Cat.5e UTP/STP cable can be used in lengths up to a maximum of 120m. For best performance and compatibility, we recommend the use of solid core patched cables.

This Extender is a two-part hardware solution comprising of a transmitter that connects directly to your computer and a receiver that connects to the USB device.

With a robust aluminium housing and mounting points, it is the ideal solution for providing remote access to printers, scanners, web cams and external HDD & flash drive storage. The Extender is also perfect for digital signage applications, home network integration, industrial control, security, USB device sharing, and KVM extension. The included power supply for the receiver unit ensures secure and uninterrupted power to all devices.

Please note: Through use of the Signal Repeater No. 42709 distances can be doubled up to 280m.

### Technical details

#### Specifications

- USB Standard: USB 2.0
- Supported Bandwidth: 480Mbps
- Maximum Distance: 140m (459.31ft)
- Transmission Medium: Cat.6 or higher network cable
- Chipset: AST1620
- Special Features: Can reach distances up to 280m by use of Signal Repeater No. 42709

#### Connectors

- Transmitter Input: USB Type B (Female)
- Transmitter Output: RJ45 (Female)

- Receiver Input: RJ45 (Female)
- Receiver Output: 4 x USB Type A (Female)
- Power: 5.5/2.5mm DC socket

### Physical Properties

- Dimensions WxDxH:
  - Transmitter: 120x67x27mm (4.72x2.64x1.06in)
  - Receiver: 130x67x27mm (5.12x2.64x1.06in)
- Housing Material: Aluminium
- Net Weight:
  - Transmitter: 0.19kg (0.42lb)
  - Receiver: 0.21kg (0.46lb)
- Operating Temperature: 0° - 55°C (32°F - 131°F)
- Storage Temperature: -20°C - 85°C (-4°F - 185°F)
- Humidity: 0 - 95% RH (non-condensing)
- Power Requirements: 5VDC 2.6A
- Colour: Black

### Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 240x150x55mm (9.45x5.91x2.17in)
- Gross Weight: 0.6kg (1.32lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH, CP65

### Package content

- Transmitter unit
- Receiver unit
- 1.5m USB 2.0 A Male to B Male cable
- 8x Assembly Screws & Dowels
- Multi-Country Power Supply (EU, UK, US & AUS)
- Lindy Manual

### Purchasing information

- No.: 42710
- EAN: 4002888427104