



## 280m Signal Repeater for 42710

No.: 42709

Extension for up to 4 USB 2.0 peripherals up to 280m in combination with USB 2.0 Extender 42710

### Description

- Can be deployed between the transmitter and receiver unit of USB 2.0 Extender (No. 42710) to extend USB signals up to 280m.
- Uses standards 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 280m Signal Repeater extends the distance between four USB peripheral devices and the computer up to distances of 280m. It connects to the transmitter and receiver unit of the USB 2.0 Extender No. 42710 by using Cat.6 UTP or higher network cables. Distances up to 240m can be achieved when using Cat.5e UTP/STP cabling.

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.

### Technical details

#### Specifications

- USB Standard: USB 2.0
- Supported Bandwidth: 480Mbps
- Maximum Distance: 280m (918.62ft)
- Transmission Medium: Cat.6 or higher network cable
- Chipset: AST1620
- Special Features: -

#### Connectors

- Transmitter Input: Input: RJ45 (Female)
- Transmitter Output: Output: RJ45 (Female)
- Receiver Input: -
- Receiver Output: -
- Power: 5.5/2.5mm DC socket

#### Physical Properties

- Dimensions WxDxH: 67x110x27mm [2.64x4.33x1.06in]
- Housing Material: Aluminium
- Net Weight: 0.162kg [0.36lb]

- 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: 115x115x85mm (4.53x4.53x3.35in)
- Gross Weight: 0.3kg (0.66lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH, CP65

**Package content**

- 280m Signal Repeater
- 4x Assembly Screws & Dowels
- Multi-Country Power Supply (EU, UK, US & AUS)
- Lindy Manual

**Purchasing information**

- No.: 42709
- EAN: 4002888427098

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