



Product Data Sheet

Lindy 140m 4 Port USB 2.0 Cat.6 Extender

Description



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. 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, webcams* 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.

*tested with Logitech C310, Logitech C920e, V-Gear Talkcam LIVE 09-VTL480, I-Family IF-008B. For the latest firmware fixing compatibility issue, please contact our support team.

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

Information about USB 3.0, 3.1 & 3.2

- USB 3.0, USB 3.1 and USB 3.2 PCs, cables and devices are all compatible with each other, when using either a USB Type A or USB Type C host interface.
- USB 3.0, USB 3.1 Gen 1 and USB 3.2 Gen 1 all support data transfer rates up to 5 Gbps.
- USB 3.1 Gen 2 and USB 3.2 Gen 2 both support data transfer rates up to 10 Gbps.

Product	SKU
LINDY 140M 4 PORT USB 2.0 CAT.6 EXTENDER	LIN-42710



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Key Benefits

- 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

Technical Specification

Lindy 140m 4 Port USB 2.0 Cat.6 Extender Specification

Specifications	Physical Properties
USB Standard: USB 2.0	Dimensions WxDxH:
Supported Bandwidth: 480Mbps	Transmitter: 120x67x27mm (4.72x2.64x1.06in)
Maximum Distance: 140m (459.31ft)	Receiver: 130x67x27mm (5.12x2.64x1.06in)
Transmission Medium: Cat.6 or higher network cable	Housing Material: Aluminium
Chipset: AST1620	Net Weight: Transmitter: 0.19kg (0.42lb) Receiver: 0.21kg (0.46lb)
Special Features: Can reach distances up to 280m by use of Signal Repeater PN LIN-42709	Operating Temperature: 0° - 55°C (32°F - 131°F)
Connectors	Storage Temperature: -20°C - 85°C (-4°F - 185°F)
Transmitter Input: USB Type B (Female)	Humidity: 0 - 95% RH (non-condensing)
Transmitter Output: RJ45 (Female)	Power Requirements: 5VDC 2.6A
Receiver Input: RJ45 (Female)	Colour: Black
Receiver Output: 4 x USB Type A (Female)	
Power: 5.5/2.5mm DC socket	



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Miscellaneous	Package Contents
Packaging Type: Carton Box	Transmitter unit
Packaging Dimensions: 240x150x55mm (9.45x5.91x2.17in)	Receiver unit
Gross Weight: 0.6kg (1.32lb)	1.5m USB 2.0 A Male to B Male cable
Warranty (Years): 2	8x Assembly Screws & Dowels
Certified: CE, UKCA, FCC, RoHS & REACH, CP65	Multi-Country Power Supply (EU, UK, US & AUS)
	Lindy Manual