

## USB 3.0 Fibre Optic Extender, 400m

Part No.: 42707



### Description

- Extends USB 3.1 Gen1 (5Gbps) / USB 3.0 connections up to a maximum length of 400m
- Uses standard LC multimode duplex fibre optic cables
- Plug and play, no drivers required
- Supports all major operating systems with USB 3.1 Gen1 or USB 3.0
- 2 year warranty

The LINDY USB 3.0 Fibre Optic Extender supports far longer distances than standard copper cables, using standard "off the shelf" LC duplex fibre, whilst retaining SuperSpeed transfer rates of up to 5Gbps. The Extender is a two part hardware solution comprising of a transmitter that connects directly to your computer and receiver that connects to the USB peripheral. Since the Extender uses fibre optic cable this rules out the possibility of any electrical interference on the extended signal.

Ideal for remote desktop links, industrial control, surveillance and external storage applications the extender gives long distance access to many devices.

### The chart below is an example of the achievable distances using the different grades of fibre:

62.5/125µm OM1 : 100m

50/125µm OM2 : 200m

50/125µm OM3 : 400m

**Please Note:** This product is not backwards compatible with USB 2.0/1.1/1.0

### Package Contents:

USB Extender Transmitter and Receiver Units

Multi-Country PSU

LINDY Manual

When using older Operating Systems like Windows 7, please install the latest drivers and firmware of your USB 3.0 Host controller.

Also available as a version which supports MS Kinect and high compatibility with cameras. If you are interested, please contact: [postmaster@lindy.com](mailto:postmaster@lindy.com)

### Technical details

- Supports the USB 3.0 Vision Standard
- Connection up to 400m maximum by use of a LC Duplex Multimode fiber optic cable
- No USB 2.0/1.1 support
- Consists of Transmitter and Receiver, each with LC Duplex connector and with DC socket for PSU

- Number of devices can be increased by using an additional USB hub
- Supports all USB 3.1 Gen 1 / USB 3.0 devices up to 5Gbps
- Multi-Country PSU 5V 3A with 3.5/1.35mm DC connector

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