

# Delock USB 10 Gbps Type-A Extender Set over LC Duplex cable

## Description

This USB extender set by Delock can transmit **USB data with 5 or 10 Gbps** over a **multi-mode LC Duplex** network cable. A maximum length of **100 m** is possible.



## Note

The extender is not backward compatible; transfer of USB 2.0 or USB 1.1 data is not supported.

**Item no. 66466**

EAN: 4043619664665

Country of origin: China

Package: Retail Box

## Specification

- Connectors Transmitter:
  - Input:
    - 1 x USB 10 Gbps Type-A male
  - Output:
    - 1 x LC Duplex male
- Connectors Receiver:
  - Input:
    - 1 x LC Duplex male
    - 1 x USB Type-A male (power supply)
  - Output:
    - 1 x USB 10 Gbps Type-A female
- Data transfer rate up to 10 Gbps
- Fibre optical cable with very low signal degradation
- Not affected by electromagnetic interference
- Cable diameter: ca. 3 mm
- Maximum output current: 900 mA
- Power consumption: max. 0.4 W
- Metal housing
- Colour: aqua / black

- Cable length with connectors: ca. 20 cm
- Dimensions (LxWxH): ca. 50 x 18 x 9 mm

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## System requirements

- PC or laptop with a free USB Type-A port
- Power supply via USB
- Multi-mode OM3 cable

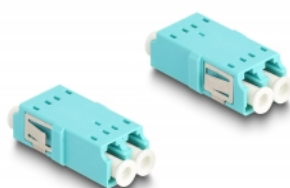
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## Package content

- Receiver
- Transmitter
- 2 x LC Duplex coupler
- User manual

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## Images



## Interface

|              |                                                     |
|--------------|-----------------------------------------------------|
| Connector 1: | 1 x USB 10 Gbps Type-A male                         |
| Connector 2: | 1 x LC Duplex male<br>1 x USB 10 Gbps Type-A female |

## Technical characteristics

|                     |                                                            |
|---------------------|------------------------------------------------------------|
| Data transfer rate: | USB 3.2 Gen 1 up to 5 Gbps<br>USB 3.2 Gen 2 bis zu 10 Gb/s |
|---------------------|------------------------------------------------------------|

## Physical characteristics

|                 |      |
|-----------------|------|
| Cable diameter: | 3 mm |
|-----------------|------|