

# Delock USB Type-C™ Adapter to 2.5 Gigabit LAN with USB Type-A female

## Description

The adapter by Delock expands a device with USB-C™ or Thunderbolt™ 3 port by one **network interface** and one SuperSpeed **USB Type-A female**.

### NBASE-T for higher speed

Modern services and new technologies require higher bandwidths. NBASE-T technology enables speeds of 1 Gbps and **2.5 Gbps** with conventional networking cables. The best possible transmission rate is set automatically.

### Additional USB Type-A port

A USB memory, mouse or keyboard can be connected to the USB Type-A port.



**Item no. 63826**

EAN: 4043619638260

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - 1 x SuperSpeed USB (USB 3.2 Gen 1) USB Type-C™ male
  - 1 x Gigabit LAN RJ45 jack
  - 1 x SuperSpeed USB (USB 3.2 Gen 1) Type-A female
- Chipset: Realtek RTL8156, Genesys Logic GL3510
- SuperSpeed USB - 5 Gbps specification
- Data transfer rate:
  - Ethernet up to 10 Mbps (Half/Full Duplex)
  - Fast Ethernet up to 100 Mbps (Half/Full Duplex)
  - Gigabit Ethernet up to 1000 Mbps (Half/Full Duplex)
  - NBASE-T with up to 2.5 Gbps (Half/Full Duplex)
- Compatible with:
  - IEEE 802.3: 10BASE-T
  - IEEE 802.3u: 100BASE-TX
  - IEEE 802.3ab: 1000BASE-T
  - IEEE 802.3bz: 2.5GBASE-T
- Supports Auto MDI-X (automatic detection of standard or crossover network cable)
- Supports IEEE 802.3az (Energy Efficient Ethernet)

- Supports IEEE 802.1Q Virtual LAN (VLAN)
  - Support full duplex operation with IEEE 802.3x flow control and half duplex operation with back-pressure
  - Supports 16k Jumbo Frames
  - LED indicator for link and activity
  - USB bus powered
  - Colour: black
  - Dimensions (LxWxH): ca. 82 x 29 x 15 mm
  - Cable length without connectors: ca. 15 cm
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## System requirements

- Chrome OS 83.0 or above
  - Linux Kernel 4.6.4 or above
  - Mac OS 10.15.6 or above
  - Windows 8.1/8.1-64/10/10-64
  - Device with a free USB Type-C™ port or with a free Thunderbolt™ 3 port
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## Package content

- USB Type-C™ 2.5 Gigabit LAN adapter
  - User manual
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## Images



## General

Supported operating system:	Chrome OS Linux Kernel 4.6.4 or above Mac OS 10.15.6 or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit
LED indicator:	power and activity

## Interface

Connector 1:	1 x USB 5 Gbps USB Type-C™ male
Connector 2:	1 x Gigabit LAN RJ45 jack
connector 3:	1 x USB 5 Gbps Type-A female

## Technical characteristics

Chipset:	Realtek RTL8156
Data transfer rate:	Ethernet up to 10 Mbps Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps Gigabit Ethernet up to 2.5 Gbps

## Physical characteristics

Housing material:	Plastic
Cable length:	15 cm
Length:	82 mm
Width:	29 mm
Height:	15 mm
Colour:	black