

# Delock USB Type-C™ Adapter to 2.5 Gigabit LAN with Power Delivery 100 watt

## Description

The adapter by Delock expands a PC or laptop by one network interface via the **USB Type-C™** interface.

### 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**.

### USB Power Delivery (USB PD 3.0) support up to 100 watt

The adapter has a **USB Type-C™ Power Delivery port** to connect the power supply of the laptop or tablet to charge it. The adapter can also be used without a power supply.



**Item no. 66938**

EAN: 4043619669387

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - 1 x USB 5 Gbps USB Type-C™ male
  - 1 x 2.5 Gigabit LAN RJ45 jack
  - 1 x USB Type-C™ Power Delivery female
- Chipset: Realtek RTL8156B
- 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)
- Supports Auto MDI-X (automatic detection of standard or crossover network cable)
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports IEEE 802.3az (Energy Efficient Ethernet)
- Support full duplex operation with IEEE 802.3x flow control and half duplex operation with back-pressure
- Supports 16k Jumbo Frames
- Output power PD for host: max. 100 W

- LED indicator for link and activity
- USB bus powered
- Colour: black
- Cable length without connectors: ca. 15 cm
- Dimensions (LxWxH): ca. 74 x 21 x 15 mm

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## System requirements

- Android 14.0 or above
- Chrome OS
- Linux Kernel 6.2 or above
- Mac OS 13.1 or above
- Windows 10/10-64/11
- iPad Air (4th Generation) or above
- iPad Pro (3rd Generation) or above
- iPhone 15 Pro or above
- Surface Pro 7
- Device with a free USB Type-C™ port or with a free Thunderbolt™ 3 or Thunderbolt™ 4 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 Windows 10 32-Bit Windows 10 64-Bit iPad Pro (3rd Generation) or above iPad Air (4th Generation) or above Windows 11 Mac OS 13.1 or above Linux Kernel 6.2 or above iPhone 15 Pro or above Android 14.0 or above
LED indicator:	2 x

## Interface

Connector 1:	1 x USB 5 Gbps USB Type-C™ male
Connector 2:	1 x 2.5 Gigabit LAN RJ45 jack
connector 3:	1 x USB Type-C™ Power Delivery female

## Technical characteristics

Chipset:	Realtek RTL8156B
Data transfer rate:	Gigabit Ethernet up to 100 Gbps Gigabit Ethernet up to 10 Gbps Gigabit Ethernet up to 1000 Mbps Gigabit Ethernet up to 2.5 Gbps

## Physical characteristics

Colour:	black
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