

# Delock USB Type-C™ Adapter to 2.5 Gigabit LAN slim

## Description

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

### Fold-out RJ45 jack

The RJ45 jack can be folded out to insert the networking cable. This allows for a particularly slim design. With the small dimensions, the adapter is **space-saving** to transport and can be used practically everywhere.

### 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.



**Item no. 66248**

EAN: 4043619662487

Country of origin: China

Package: Retail Box

## Specification

- Connectors:
  - 1 x USB 5 Gbps USB Type-C™ male
  - 1 x 2.5 Gigabit LAN RJ45 jack
- Chipset: Realtek RTL8156B
- 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)
- 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
- LED indicator for link and activity
- USB bus powered
- Colour: anthracite
- Cable length without connectors: ca. 9 cm
- Dimensions (LxWxH): ca. 59 x 23 x 10 mm

## System requirements

- Linux Kernel 5.11 or above
- Mac OS 11.2.3 or above
- Windows 10/10-64/11
- PC or laptop with a free USB Type-C™ or 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:	Windows 10 32-Bit Windows 10 64-Bit Mac OS 11.2.3 or above Windows 11 Linux Kernel 5.11 or above
LED indicator:	Link and activity

## Interface

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

## Technical characteristics

Chipset:	Realtek RTL8156B
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:	Aluminium
Cable length:	9 cm
Length:	59 mm
Width:	23 mm
Height:	10 mm
Colour:	anthracite