

# Delock Adapter USB Type-C<sup>™</sup> male to 2.5 Gigabit LAN compact

## Description

The adapter by Delock expands a PC or laptop by **one network interface** via the **USB Type-C<sup>TM</sup>** interface. In addition, the adapter can also be operated on a Thunderbolt<sup>TM</sup> 3 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.



#### Item no. 66645

EAN: 4043619666454 Country of origin: China Package: Retail Box

## Specification

- Connectors:
  - 1 x SuperSpeed USB (USB 3.2 Gen 1) USB Type-C<sup>™</sup> male >
  - 1 x 2.5 Gigabit LAN RJ45 jack
- Chipset: Realtek RTL8156
- 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)
- Support full duplex operation with IEEE 802.3x flow control and half duplex operation with back-pressure flow control
- · LED indicator for link and activity
- USB bus powered
- Colour: black
- Dimensions (LxWxH): ca. 53 x 22 x 15 mm
- · Cable length without connectors: ca. 16 cm

### **DATASHEET**



### System requirements

- Windows 8.1/8.1-64/10/10-64
- Device with a free USB Type-C<sup>™</sup> port or with a free Thunderbolt<sup>™</sup> 3 port

#### Package content

- USB Type-C<sup>™</sup> 2.5 Gigabit LAN adapter
- User manual

### Images





#### General

Supported operating system:	Windows 10 32-bit Windows 10 64-bit Windows 8.1 32-bit Windows 8.1 04 bit
LED indicator:	Windows 8.1 64-bit power and activity

#### Interface

Connector 1:	1 x SuperSpeed USB (USB 3.2 Gen 1) USB Type-C™ male
Connector 2:	1 x Gigabit LAN RJ45 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:	16 cm
Length:	53 mm
Width:	22 mm
Height:	15 mm
Colour:	black