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

Specification

- 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

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

Package content

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

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