

10 Gbps USB Hub with 2.5 Gigabit LAN port and PD 85 Watt

Description

The USB hub by Delock can be connected via **USB Type-C™** interface to a PC or laptop. It has **two USB Type-A connectors** as well as **two USB Type-C™ connectors**. Up to 3 USB devices can be connected to the hub.

Integrated 10/100/1000/2500 Mbps LAN interface

In addition, the hub with integrated RJ45 **2.5 Gigabit LAN** connection expands a PC or laptop by a network interface via the USB Type-C™ connection.

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 85 watt

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



Item no. 64110

EAN: 4043619641109

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
 - 1 x USB 10 Gbps USB Type-C™ male
 - 1 x USB 10 Gbps USB Type-C™ female
 - 2 x USB 10 Gbps Type-A female
 - 1 x 2.5 Gigabit LAN RJ45 jack
 - 1 x USB Type-C™ Power Delivery female
- Chipset: Realtek RTL8156B, VIA VL822
- Data transfer rate:
 - USB up to 10 Gbps
 - 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 Wake On LAN (WOL)
- 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
- Electrical power (depends on host, distribution of total power to individual ports):
 - total: max. 12 watt (5 V / 2.4 A)
 - port 2: max. 4.5 watt (5 V / 0.9 A)
 - port 1 + 3: max. 7.5 watt (5 V / 1.5 A)
- Input power PD: 100 W, 15 W are used for the hub
- Output power PD for host: max. 85 W
- Plug & Play
- Colour: black
- Dimensions (LxWxH): ca. 118 x 34 x 15 mm
- Cable length incl. connector: ca. 20 cm

System requirements

- Android 14.0 or above
- Chrome OS
- Linux Kernel 5.15 or above
- Mac OS 12.4 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

Package content

- USB hub + LAN
- User manual

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 12.4 oder höher Linux Kernel 5.15 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 10 Gbps USB Type-C™ female 2 x USB 10 Gbps Type-A female
Connector 4:	1 x USB Type-C™ Power Delivery female

Technical characteristics

Chipset:	VIA VL822 Realtek RTL8156B
Data transfer rate:	Ethernet up to 10 Mbps Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1000 Mbps Gigabit Ethernet up to 2.5 Gbps

Physical characteristics

Colour:	black
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Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin

Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de