

# Delock Thunderbolt<sup>™</sup> 4 Hub 3 Port with additional SuperSpeed USB 10 Gbps Type-A Port - 8K

### **Description**

This solid Thunderbolt<sup>™</sup> 4 hub by Delock with **metal housing** can be connected to a computer or laptop via the Thunderbolt<sup>™</sup> interface. It expands the computer by **three Thunderbolt<sup>™</sup> 4** ports and **one SuperSpeed USB Type-A port**.



#### Certified

#### Thunderbolt™ 4 hub

There are three complete Thunderbolts<sup>TM</sup> 4 ports ready to transfer up to **40 Gbps** data. In addition, two **4K** monitors or one **8K** monitor can be connected, as the Thunderbolt<sup>TM</sup> port supports **DP Alternate Mode**. All USB-C<sup>TM</sup> devices can also be connected.

#### Additional USB Type-A port

The USB Type-A port supports data transmission up to **10 Gbps**. Various USB devices, such as USB memory or external hard drives, can be connected.

# USB Power Delivery and dynamic power distribution with max. 85 watts

The included power supply supplies the hub, the devices connected to the hub and the host device with power, **maximum 85 watts**. There is a dynamic distribution of power. This means that the laptop can be charged with a maximum of 60 watts and then 25 watts are available for the hub. If the laptop requires less power to charge, there is correspondingly more power available for the hub, but a maximum of 54.5 watts. Each of the three downstream Thunderbolt<sup>TM</sup> ports offers a maximum power of 15 watts, while the **USB Type-A port offers max. 4.5 watts**.

#### Note



#### Item no. 64157

EAN: 4043619641574 Country of origin: China Package: Retail Box



Only one additional external monitor can be connected to MacBook devices with M1 chipset.

#### **Technical details**

- · Connectors:
  - 1 x Thunderbolt<sup>TM</sup> 4 female >
  - 3 x Thunderbolt<sup>TM</sup> 4 female
  - 1 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) Type-A female
  - 1 x 20 V DC jack
- Data transfer rate up to:

Thunderbolt™ 4 40 Gbps,

Thunderbolt™ 3 40 Gbps.

USB4TM 40 Gbps,

SuperSpeed USB 10 Gbps,

SuperSpeed USB 5 Gbps,

Hi-Speed 480 Mbps,

Full-Speed 12 Mbps,

Low-Speed 1.5 Mbps

- Resolution up to 7680 x 4320 @ 30 Hz
  (depending on the system and the connected hardware)
- Power supply: Self-powered
- Electrical power:

Thunderbolt<sup>TM</sup>: max. 15 watt (5 V / 3 A)

USB Type-A: max. 4.5 watt (5 V / 0.9 A)

- Robust metal housing
- · Colour: grey
- Plug & Play
- Dimensions (LxWxH): ca. 124 x 74 x 13 mm

# Power supply specification

- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 1.5 A
- Output: 20 V / 5 A
- Ground outside, plus inside
- Dimensions:

inside: ø ca. 2.5 mm outside: ø ca. 5.5 mm length: ca. 10 mm



# System requirements

- Linux Kernel 5.8 or above
- Mac OS 11.2.3 or above
- Windows 8.1/8.1-64/10/10-64
- PC or laptop with a free Thunderbolt<sup>™</sup> 4 port

# **Package content**

- Thunderbolt<sup>TM</sup> 4 hub
- Thunderbolt<sup>TM</sup> 4 cable, length ca. 80 cm
- External power supply
- User manual

# **Images**











#### General

Supported operating system:	Linux Kernel 5.8.0 or above
	Windows 10 32-Bit
	Windows 10 64-Bit
	Windows 8.1 32-Bit
	Windows 8.1 64-Bit
	Mac OS 11.2.3 or above

### Interface

Connector 1:	4 x Thunderbolt™ 4 female
Connector 2:	1 x USB 10 Gbps Type-A female
connector 3:	1 x DC jack

# **Technical characteristics**

Data transfer rate:	40 Gbps
Maximum screen resolution:	7680 x 4320 @ 30 Hz

# **Physical characteristics**

Housing material:	Aluminium
Length:	124 mm
Width:	74 mm
Height:	13 mm
Colour:	grey