

# Delock Thunderbolt™ 3 Docking Station 8K - Dual DisplayPort / USB / LAN / SD / Audio / PD 3.0

## Description

This Thunderbolt™ 3 docking station by Delock can be connected to a computer with a Thunderbolt™ 3 port and provides a variety of interfaces. Up to **two monitors can be operated simultaneously** at the DisplayPort outputs. **Four built-in USB ports** allow the use of peripherals, connections for **headset** and **Gigabit network**, as well as **SD and Micro SD slot** complete the features.



Certified

## Multi-Stream Transport (MST)

The product is an MST hub and supports the extended desktop configuration of DisplayPort. This allows multiple monitors to be combined into one large display. The maximum resolution for simultaneous playback on two or three monitors depends on the system and connected hardware.

## USB Power Delivery (USB PD 3.0) support up to 60 watt

The docking station has a USB Type-C™ Power Delivery port to connect the power supply of the laptop or tablet to charge it.

## Note

Only one additional external monitor can be connected to MacBook devices with M1, M2 and M3 chipset. MacBook devices with M1 Pro, M2 Pro, M3 Pro and M3 Max chipset can connect two or more additional external monitors. Further information is available at [www.apple.com](http://www.apple.com).



**Item no. 87777**

EAN: 4043619877775

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:  
1 x Thunderbolt™ 3 female >

- 1 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) USB Type-C™ female
- 1 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) Type-A female - Battery Charging specification BC1.2
- 1 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) Type-A female
- 1 x SuperSpeed USB (USB 3.2 Gen 1) Type-A female
- 2 x DisplayPort female
- 1 x Gigabit LAN 10/100/1000 Mbps RJ45 jack
- 1 x Headset 3.5 mm 4 pin jack
- 1 x SD slot
- 1 x Micro SD slot
- 1 x DC jack
- Chipset: Intel Titan Ridge
- Maximum resolution (depending on the system and the connected hardware):  
with DSC:

|                  |                                           |
|------------------|-------------------------------------------|
| Single Display   | 7680 x 4320 @ 30 Hz                       |
| Dual Display SST | 3840 x 2160 @ 60 Hz + 3840 x 2160 @ 60 Hz |
| Dual Display MST | 7680 x 4320 @ 30 Hz + 3840 x 2160 @ 60 Hz |

without DSC:

|                  |                                           |
|------------------|-------------------------------------------|
| Single Display   | 3840 x 2160 @ 60 Hz                       |
| Dual Display SST | 3840 x 2160 @ 60 Hz + 3840 x 2160 @ 60 Hz |
| Dual Display MST | 3840 x 2160 @ 60 Hz + 3840 x 2160 @ 60 Hz |

- Transmission of audio and video signals
- Functions: Mirrored or Extended
- Supports HDCP 2.2
- Supports HDR
- Headset jack: auto detection OMTP or CTIA standard
- SD / Micro SD slot: supports SD 3.0 (UHS-I), SD 4.0 (UHS-II)
- Plug & Play
- Output power for host: max. 60 W
- Colour: grey
- Dimensions (LxWxH): ca. 147 x 80 x 17 mm

## Power supply specification

- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 3.0 A
- Output: 20 V / 6 A
- Ground outside, plus inside
- Dimensions:  
inside: ø ca. 3.0 mm  
outside: ø ca. 4.5 mm  
length: ca. 10 mm

## System requirements

- Mac OS 10.15.3 or above

- Windows 8.1/8.1-64/10/10-64
- PC or laptop with a free Thunderbolt™ 3 port

## Package content

- Thunderbolt™ 3 docking station
- Thunderbolt™ 3 cable, length ca. 50 cm
- Power supply
- User manual

## Images



Maximum resolution (depending on the system and the connected hardware)

|                     |                                           |
|---------------------|-------------------------------------------|
| <b>with DDC:</b>    |                                           |
| Single Display      | 7680 x 4320 @ 60 Hz                       |
| Dual Display DDT    | 5940 x 2160 @ 60 Hz + 5940 x 2160 @ 60 Hz |
| Dual Display MDT    | 7680 x 4320 @ 60 Hz + 5940 x 2160 @ 60 Hz |
| <b>without DDC:</b> |                                           |
| Single Display      | 3840 x 2160 @ 60 Hz                       |
| Dual Display DDT    | 5940 x 2160 @ 60 Hz + 5940 x 2160 @ 60 Hz |
| Dual Display MDT    | 5940 x 2160 @ 60 Hz + 5940 x 2160 @ 60 Hz |

## General

|                             |                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------|
| Function:                   | HDR / HDR10                                                                                                   |
| Supported operating system: | Mac OS 10.15.3 or above<br>Windows 10 32-Bit<br>Windows 10 64-Bit<br>Windows 8.1 32-Bit<br>Windows 8.1 64-Bit |

## Technical characteristics

|                            |                     |
|----------------------------|---------------------|
| Maximum screen resolution: | 7680 x 4320 @ 30 Hz |
|----------------------------|---------------------|

## Physical characteristics

|                   |        |
|-------------------|--------|
| Housing material: | metal  |
| Length:           | 147 mm |
| Width:            | 80 mm  |
| Height:           | 17 mm  |
| Colour:           | grey   |