

Delock USB Type-C™ DP 1.4 Docking Station Triple 4K Display - HDMI / DisplayPort / USB / LAN / SD / PD 3.0

Description

This docking station by Delock can be connected to a computer with a **USB-C™ DP Alt Mode** or **Thunderbolt™ 3** port and provides a variety of interfaces. Up to three monitors can be operated simultaneously at the DisplayPort and HDMI 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.

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 85 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.

Stand

The Delock docking station can be operated either **horizontally or vertically**. A stand is included for vertical operation.

[Delock USB Type-C™ DP 1.4 Docking Station Triple 4K Display](#)

Note

If the docking station is connected to a USB-C™ DP Alt Mode port with DP 1.2, not all display functions are available. Therefore, the connection to DP 1.4 is recommended.

Under Windows, only one display can be duplicated to the main screen, the other displays can either be expanded or duplicated with each other as an extension to the main screen.



Item no. 87772

EAN: 4043619877720

Country of origin: China

Package: Retail Box

Specification

- Connectors:

- 1 x SuperSpeed USB (USB 3.2 Gen 1) USB Type-C™ female >
- 1 x SuperSpeed USB (USB 3.2 Gen 1) USB Type-C™ female
- 1 x SuperSpeed USB (USB 3.2 Gen 1) Type-A female - Battery Charging specification BC1.2
- 2 x SuperSpeed USB (USB 3.2 Gen 1) Type-A female
- 1 x HDMI-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

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

with DSC:

| | |
|--------------------|--|
| Single Display | HDMI: 3840 x 2160 @ 60 Hz DP: 5120 x 2880 @ 60 Hz |
| Dual Display SST | HDMI + DP: 2 x 3840 x 2160 @ 60 Hz DP + DP: 2 x 5120 x 2880 @ 60 Hz |
| Triple Display SST | HDMI + 2 x DP: 3 x 3840 x 2160 @ 60 Hz |
| Dual Display MST | HDMI + DP: 2 x 3840 x 2160 @ 60 Hz DP + DP: 2 x 3840 x 2160 @ 60 Hz |
| Triple Display MST | HDMI + 2 x DP: 3840 x 2160 @ 60 Hz + 2 x 3840 x 2160 @ 30 Hz |

without DSC:

| | |
|--------------------|--|
| Single Display | HDMI: 3840 x 2160 @ 60 Hz DP: 3840 x 2160 @ 60 Hz |
| Dual Display SST | HDMI + DP: 2 x 3840 x 2160 @ 60 Hz DP + DP: 2 x 3840 x 2160 @ 60 Hz |
| Triple Display SST | HDMI + 2 x DP: 3 x 3840 x 2160 @ 60 Hz |
| Dual Display MST | HDMI + DP: 2 x 3840 x 2160 @ 30 Hz DP + DP: 2 x 3840 x 2160 @ 30 Hz |
| Triple Display MST | HDMI + 2 x DP: 3840 x 2160 @ 30 Hz + 2 x 1920 x 1080 @ 60 Hz |

- Transmission of audio and video signals
- Functions: Mirrored or Extended (depending on the operating system)
- Supports HDCP 1.4
- Supports HDR
- Output power for host: max. 85 W
- Colour: grey
- Dimensions (LxWxH): ca. 180 x 77 x 18 mm

Power supply specification

- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.8 A
 - Output: 12 V / 2 A
 - Ground outside, plus inside
 - Dimensions:
 - inside: ø ca. 2.5 mm
 - outside: ø ca. 5.5 mm
 - length: ca. 10 mm
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System requirements

- Android 9.0 or above
 - iPad Pro (2018)
 - Mac OS 10.15.5 or above
 - Windows 8.1/8.1-64/10/10-64/11
 - Device with a free USB Type-C™ port and DisplayPort alternate mode or with a free Thunderbolt™ 3 port
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Package content

- USB-C™ docking station
- Cable USB-C™ male to USB-C™ male, length ca. 50 cm
- Stand
- Power supply
- User manual

Images



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

| with DDC | |
|----------------------|--|
| Single Display | HDMI: 3840 x 2160 @ 60 Hz DP: 3840 x 2160 @ 60 Hz DP + DP: 2 x 3840 x 2160 @ 60 Hz |
| Dual Display (SD) | HDMI + DP: 2 x 3840 x 2160 @ 60 Hz DP + DP: 2 x 3840 x 2160 @ 60 Hz |
| Triple Display (SD) | HDMI + 2 x DP: 3 x 3840 x 2160 @ 60 Hz |
| Quad Display (SD) | HDMI + DP: 2 x 3840 x 2160 @ 60 Hz DP + DP: 2 x 3840 x 2160 @ 60 Hz |
| Triple Display (MDT) | HDMI + 2 x DP: 3840 x 2160 @ 60 Hz + 3 x 3840 x 2160 @ 30 Hz |
| without DDC | |
| Single Display | HDMI: 3840 x 2160 @ 60 Hz DP: 3840 x 2160 @ 60 Hz |
| Dual Display (SD) | HDMI + DP: 2 x 3840 x 2160 @ 60 Hz DP + DP: 2 x 3840 x 2160 @ 60 Hz |
| Triple Display (SD) | HDMI + 2 x DP: 3 x 3840 x 2160 @ 60 Hz |
| Quad Display (SD) | HDMI + DP: 2 x 3840 x 2160 @ 60 Hz DP + DP: 2 x 3840 x 2160 @ 60 Hz |
| Triple Display (MDT) | HDMI + 2 x DP: 3840 x 2160 @ 60 Hz + 3 x 3840 x 2160 @ 30 Hz |



General

| | |
|-----------------------------|--|
| Function: | HDR / HDR10 mirror and extend |
| Supported operating system: | Android 9.0 or above Mac OS 10.15.5 or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit iPad Pro (2018) |

Technical characteristics

| | |
|----------------------------|---------------------|
| Maximum screen resolution: | 3840 x 2160 @ 60 Hz |
|----------------------------|---------------------|

Physical characteristics

| | |
|---------|--------|
| Length: | 180 mm |
| Width: | 77 mm |
| Height: | 18 mm |
| Colour: | grey |