



LMP USB-C DISPLAY DOCK 2

4K 12 Port (DP 1.4)

P/N
20416

PRODUCT OVERVIEW

The LMP Display Dock 2 has all standard video ports and supports up to two monitors at 4K@60 Hz. This makes it the most comprehensive USB-C video dock on the market: 2x HDMI (4K@60 Hz), Mini DisplayPort (4K@60 Hz), DisplayPort (4K@60 Hz), DVI (1080p@60 Hz) and VGA (1080p@60 Hz). Thanks to the dual USB-C connection to the host (Mac), the Display Dock 2 lets you expand your video content to two external displays (dual 4K monitor support/Extended Mode), each with maximum resolution and refresh rate. This allows you to run up to three different images simultaneously and independently. It's ideal for the professional user, the passionate cineaste or the avid gamer – take advantage of 4K video with a high-frequency refresh rate of 60 Hz.

In addition to the 6 video ports, the LMP USB-C Display Dock 2 connects to the outside world via Gigabit Ethernet and has two USB 3.0 ports for data transfer – one of which is optimised for charging a smartphone or tablet thanks to the implemented BC 1.2 standard.

The two USB-C ports perform different tasks – one as the host charging port (Power Delivery 3.0/100W) and one for data transfer at up to 5 Gbps. The audio output (3.5 mm jack) allows the connection of a loudspeaker or headphones. For full functionality, the two USB-C connection cables must be connected to the host.

Note: For dual 4K monitor support, you may choose HDMI 1 + HDMI 2 or DisplayPort or Mini-DisplayPort or VGA or DVI. A combination without HDMI 1 (e.g. DisplayPort + Mini-DisplayPort) does not work as Extended Mode. 4K@60 Hz can be displayed if the host's graphics card is capable of DisplayPort 1.4/HBR 3 (all Mac from 2018 onwards). For older Mac, 4K@30 Hz can be displayed.

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KEY FEATURES

- All video ports in a versatile and unique USB-C dock
- Dual 4K@60 Hz monitor support
- 1x USB-C port for power transfer (PD 3.0/100W) and 1x USB-C port for data transfer (up to 5 Gbps)
- 1x USB 3.0 port for power output (BC 1.2 1.5A) and 1x USB 3.0 port for data transfer (up to 5 Gbps)
- Dual USB-C connection to host for full functionality
- Thunderbolt 3 compatible

TECHNICAL SPECIFICATIONS

INPUT CONNECTIONS

2x USB-C 3.1 Type-C Can be used with a single USB-C connection but only with severely limited features! Not suited for 12" MacBook or laptop with only one free USB-C/Thunderbolt 3 port!

OUTPUT CONNECTIONS

2x HDMI (up to 4K@60 Hz)
1x DisplayPort (up to 4K@60 Hz)
1x Mini-DisplayPort (up to 4K@60 Hz)
1x VGA (up to 1080p @ 60 Hz)
1x DVI (up to 1080p @ 60 Hz)
1x Audio Out (3.5 mm)
1x Gigabit Ethernet (10/100/1000 Mbps)
2x USB 3.0 (up to 5 Gbps | 1x BC 1.2 1.5A)
1x USB-C (PD3.0, max. 100 W)

SUPPORTED APPLE DEVICES

16" MacBook Pro (2019)
15" MacBook Pro (2016 - 2020)
13" MacBook Pro (2016 - 2020)
13" MacBook Air (2018 - 2020)
27" iMac (2017 - 2020)
21.5" iMac (2017 - 2019)
iMac Pro (2017)
Mac mini (2018 - 2020)
Mac Pro (2019)
*Apple M1 devices only support one external display

POWER SUPPLY

Bus-powered

COLOR

Space Gray

MATERIAL

Aluminum

DIMENSIONS

13.5 x 7.8 x 1.5 cm (29 cm dual-link USB-C cables)

WEIGHT

210 gr

NOTES

Do not unplug Power Delivery during use. Unmount any attached devices before unplugging power or host connection. Not compatible with Apple USB SuperDrive. May evolve heat when in use.

EAN CODE

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PICTURES

