Ingest Media in a Blink
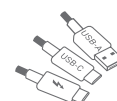Frontside readers for easy media card ingest

Share/Stream up to 90% Faster
10Gb/s Ethernet port for wired networking

AVB 10GB/s Networking
Fastest real time audio

Top Speed Connectivity
Use periperherals and accessories at up to 40Gb/s

OWC
THUNDERBOLT PRO DOCK

THE ULTIMATE COMBINATION OF THE FASTEST CONNECTIONS FOR VIDEO, AUDIO, AND PHOTOGRAPHY PROFESSIONALS

The OWC Thunderbolt Pro Dock was designed specifically for professional video, audio, and photography workflows that require the ultimate combination of the fastest docking connections available. Send volumes of audio in real-time with AVB 10Gb/s Ethernet. Transfer a day's 4K video shoot up to 90% faster. Ingest RAW photos at up to 1630MB/s with CFexpress and SD card readers. Get the most from your peripherals with four USB 10Gb/s ports. View projects in greater detail with an 8K display. When you need the best to be your best, the OWC Thunderbolt Pro Dock has you covered.

Key Features

- Transfer files in a blink, daisy chain up to five Thunderbolt devices, use USB-C accessories, and add an HDMI display[1] with two Thunderbolt (USB-C) ports

- Share and stream up to 90% with a 10Gb/s Ethernet port[2]

- AVB-ready for use in pro audio and video applications where synchronization of data streams is critical[3]

- Easily handle multiple video and photo card uploads at up to 1630MB/s with CFexpress and SD card readers[4]

- Use your devices and accessories at their max speed with one USB-C and three USB Type A 10Gb/s ports

- Connect two 4K displays or up to a single 8K display via Displayport 1.4[5]

- Keep your notebook mobile use ready with 85W charging power

- Fanless cooling and locking power connection for on-set use

- Thunderbolt certified for Mac and Windows

- 2 Year OWC Limited Warranty

PART NUMBER	UPC	AVAILABLE
OWCTB3DKPRO	810586038669	now

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THUNDERBOLT PRO **DOCK**

TECH SPECS

INCLUDES
- OWC Thunderbolt Pro Dock
- Thunderbolt 4 cable
- Power supply
- Quick start guide
- Dock Ejector

SPECIFICATIONS
Interfaces
- Front
  - (1) CFexpress Type B
  - (1) SD 4.0 (UHS-II) card reader
  - (1) USB-A (10Gb/s)
- Back
  - (1) Thunderbolt 3 (USB-C) with up to 85W computer power delivery
  - (1) Thunderbolt 3 (USB-C)
    - Compatible with USB 3, USB4, Thunderbolt 3, and Thunderbolt 2 devices[6]
  - (1) USB-C 3.2 (10Gb/s)
  - (2) USB-A 3.2 (10Gb/s)
  - (1) 10Gb Ethernet
  - (1) DisplayPort 1.4

Security
- (1) Kensington Security Slot™

Display Support
- Supports up to one 8K display at 60Hz or two 4K displays at up to 60Hz
  via a Thunderbolt display or a USB-C display adapter[7]

Power Supply
- External UL-listed universal auto-switching
- AC input: 100 ~ 240V, 50/60Hz
- DC output: 12V, 15A

SYSTEM REQUIREMENTS
Works with any Mac, iPad, or PC with Thunderbolt 3,
Thunderbolt 4, or USB4/Thunderbolt (USB-C)
- macOS 10.13 or later, Windows 10 or later, iPadOS 14.5 or later

WARRANTY
- 2 Year OWC Limited Warranty

DIMENSIONS + WEIGHT
Dimensions
- 8.5 in (W) x 1.4 in (H) x 4.3 in (D)
- 21.2 cm (W) x 3.5 cm (H) x 10.8 cm (D)

Weight
- 1.4 lb (640.0 g)

Box Dimensions
- 6.5 in (W) x 4.5 in (H) x 10.4 in (D)
- 16.4 cm (W) x 11.5 cm (H) x 26.5 cm (D)
Box Weight
- 4.4 lb (2.0 kg)

Master Carton Dimensions — 4 pieces
- 13.6 in (W) x 11.5 in (H) x 18.2 in (D)
- 34.6 cm (W) x 29.1 cm (H) x 47.3 cm (D)

Master Carton Weight — 4 pieces
- 35.3 lb (16.0 kg)
- Net weight: 8.2 lb (3.7 kg)

1. Use of HDMI display via Thunderbolt port requires USB-C to HDMI adapter sold separately.
2. Based on time to transfer 4TB of 4K footage of 1 hour four seconds over 10GbE versus 10 hours forty four seconds over 1GbE.
3. Router and/or Network Switch must support AVB.
4. Up to 1630MB/s sequential read and up to 1326MB/s sequential write (max) performance was observed on a Windows 10 Enterprise PC equipped with a Gigabyte motherboard (Z270X-GAMING 7) with an Intel Core i5-7600K 3.8GHz processor and 16GB RAM running CrystalDiskMark 8.0.4, 1GB range, Q8T1. Up to 1547MB/s read and up to 1348MB/s write performance was observed on a MacBook Pro (13-inch, 2017, Two Thunderbolt 3 ports) with 8GB RAM and 2.3GHz processor running AJA System Test (5K resolution, 16GB file size, 16bit RGBA codec, single file test). Performance based on OWC Atlas Pro Ultra CFX card. Speeds can vary depending on card model and test environment.
5. Actual display support varies upon computer specifications. Intel-based Apple Mac models and Thunderbolt 4 PCs support two displays over a Thunderbolt port. Apple M1 Mac models support a single display over a Thunderbolt port.
6. Thunderbolt/Thunderbolt 2 compatibility requires a certified Thunderbolt 3 (USB-C) to Thunderbolt 2 (mDP) adapter and a Thunderbolt 2 cable. Compatibility will be at Thunderbolt/Thunderbolt 2 speeds.
7. Actual display support varies upon computer specifications. Supported Intel-based Apple Mac models and Thunderbolt 4 PCs support two displays over a Thunderbolt port. Apple M1 Mac models support a single display over a Thunderbolt port.

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