OTHER WORLD COMPUTING



One Cable Does Everything
Data, display, and up to 81W charging through one USB4 connection.

4x Faster Than Standard Hubs
40Gb/s speed blows away typical 10Gb/s USB-C hubs.

HDMI 2.1 Built In
Most similar priced USB4 hubs have HDMI 2.0 or no video output.

Up to 81W Charging
More power delivery than most hubs in this category.

OWC USB4 Hub

6-Port USB4 Hub

Full USB4® Capability. For the Desk Setup Your Customers Actually Use.

Your customers' USB4 laptops have one or two ports. At some point, they ran out of ports or started noticing their hub wasn't keeping up with their storage or display needs. OWC USB4 Hub was built for that desk.

Most USB-C hubs top out at 10Gb/s. USB4 laptops are capable of four times that. OWC USB4 Hub delivers up to 40Gb/s speed, so your customers aren't paying for a laptop that can do more and then choking it with a hub that can't keep up.

Two USB4 ports for fast external storage or additional displays. Two USB-C ports for drives, adapters, and accessories. A built-in HDMI® 2.1 port for direct monitor connection. And up to 81W of Power Delivery to keep customers' laptops fully charged, all through a single USB4 cable.

Because OWC USB4 Hub works with nearly any laptop running macOS, Windows, or Linux, as well as iPad Pro, you have a broad SKU you can sell to nearly anyone who walks in carrying a USB4 machine.

1. Backwards compatible with Thunderbolt 3, 4, and 5 devices and standard USB-C peripherals at up to 10Gb/s. The RTS5490 USB4 hub controller provides up to 20Gb/s to each downstream USB4 port, for up to 40Gb/s of total bandwidth across both ports. A single USB4 storage device connected to either port will see reduced transfer speeds compared to a direct host connection. For maximum single device USB4 storage performance, a direct host connection is recommended.
2. Display resolution and refresh rate are subject to host and monitor capability.
3. 81W host charging via the included 100W external power supply. Power delivered to host and connected devices is dynamically allocated.

Key Features

- **One Cable Desk Setup:** High speed data, high resolution and high refresh rate display output, and industry leading charging, all through a single USB4 cable.
- **Blazing Fast USB4 Speed:** Two USB4 ports deliver the performance that keeps up with your customers' laptops. Now your customers can pull files from a card reader while using an SSD to back up files.[1]
- **Native HDMI 2.1 Connectivity:** With a built-in HDMI 2.1 port, customers can directly plug in any modern HDMI display up to 4K @ 120Hz, 4K @ 240Hz with DSC, or 8K @ 60Hz without adapters or dongles.[2]
- **Up to 81W Host Charging:** The dedicated power supply delivers up to 81W through the USB4 host connection. Smart Power Delivery handles allocation between the laptop and connected devices automatically.[3]
- **Two 10Gb/s USB-C Ports:** Two additional USB-C ports for drives, adapters, and accessories at speeds that won't slow the workflow down.
- **Works With Everything:** Compatible with Thunderbolt 5/4/3, USB4, and USB-C Mac, Windows, Linux, and iPad Pro hosts and devices.
- **Silent and Cool by Design:** The fanless aluminum housing dissipates heat efficiently for quiet, throttle-free operation.



OWC USB4 Hub
Tech Specs

FULL DESCRIPTION	PART NUMBER	UPC	AVAILABLE
OWC USB4 Hub	OWCU4HUB6P	810179176891	October 2026

Includes

- OWC USB4 Hub
- USB4 40Gb/s Cable
- 100W External Power Supply
- US Power Cable
- Support Manual for OWC USB4 Hub (digital)
- OWC Dock Ejector for Mac and Windows (digital download)
- User Guide for OWC USB4 Hub (digital)
- 3-Year OWC Limited Warranty (with product registration)

Specifications

Drive Ports

- (1) USB4 40Gb/s host port
- (2) USB4 device ports
- (2) USB-C 10Gb/s ports
- (1) HDMI 2.1 display output

Power Delivery

- Host PD: Up to 81W
- USB4 device ports power: 15W per port
- USB-C device ports power: 15W per port
- Smart PD: Dynamic power allocation between host and devices

UASP Support

- UASP (USB Attached SCSI Protocol) is supported

Display Support

- HDMI Port: 4K @ 120Hz, 4K @ 240Hz with DSC, or 8K @ 60Hz

Chipset / Controller

- USB4 and USB: Realtek RTS5490, USB-IF certified
- HDMI: Realtek RTD2175VA (DisplayPort to HDMI 2.1 converter)

Host Interface Requirements

- USB4
- Thunderbolt 5
- Thunderbolt 4
- Thunderbolt 3
- USB-C with DisplayPort Alt mode

Mac OS Compatibility

- macOS 26
- macOS 15.x Sequoia

PC OS Compatibility

- Windows 11

Other OS Compatibility

- iPadOS (iPad Pro with USB4)
- Chrome OS

Additional Application Support

- OWC Dock Ejector for macOS and Windows: Quickly unmount storage connected to the hub. Dock Ejector for macOS contains optional driver to enable Apple SuperDrive, Apple USB Keyboard, and charging device support.
- My OWC for iOS: Access to manuals and other support resources.

Supports OWC ClingOn

- Yes

Housing Color

- Chassis: Space Grey
- Covers: Space Grey

Housing Material

- Chassis: Aluminum
- Covers: Aluminum

Power Supply

- 100W external power supply

AC / DC / Wattage

- AC Input: 100-240V, 50-60Hz, 1.5A
- DC Output: 100W, +20.0V, 5.0A
- Wattage: 100W

Kensington Security Slot

- Yes

Power / Activity LED

- Power on status LED on bottom of enclosure

Dimensions + Weight

Dimensions

- 6.59 in (W) x 1.16 in (H) x 3.14 in (D)
- 16.75 cm (W) x 2.95 cm (H) x 7.98 cm (D)

Weight

- 0.57 lbs (0.26 kg)

Certifications

- USB-IF certified
- CE
- FCC
- ICES
- RCM
- VCCI
- UKCA

Retail Box Dimensions

- 9.39 in (W) x 3.64 in (H) x 5.96 in (D)
- 23.85 cm (W) x 9.25 cm (H) x 15.15 cm (D)

Retail Box Weight

- 2.56 lbs (1.16 kg)

Master Carton Dimensions — 8 pieces

- 15.71 in (W) x 13.46 in (H) x 10.47 in (D)
- 39.9 cm (W) x 34.2 cm (H) x 26.6 cm (D)

Master Carton Weight — 8 pieces

- 21.80 lbs (9.89 kg)

Operating Environment

Ambient Temperature

- Operating: 32°F to 95°F (0°C to 35°C)
- Non-Operating: -4°F to 140°F (-20°C to 60°C)

Humidity (Operating)

- Operating: 8% to 90% non-condensing
- Non-Operating: 5% to 95% non-condensing

OWC USB4 Hub
Sales and Marketing Brief

The OWC Connectivity Difference

Confidence: Performance and reliability have been OWC priorities as a leading developer of technology solutions since 1988. That's why every OWC connectivity product is certified and tested before it ships.

Proven: Highly rated by independent tech pros and trusted across the planet by performance artists, influencers, creators, hybrid workers, and students.

Complete: Includes a USB4 40Gb/s cable and 100W external power supply for immediate use, plus OWC Dock Ejector to ensure all data is written before safely disconnecting every drive from the hub in a single click.

Support: Award-winning customer support is just a click or call away.

Who it's for:

- **Multi-Storage Professionals:** Your customers who work with multiple external storage devices and SSDs at once and need two simultaneous high-speed ports instead of one.
- **Photographers and Creative Professionals:** Customers using card readers and external storage who need a desk setup that keeps up during ingest and backup.
- **Desk-Based Laptop Users:** Customers running desk setups who need additional USB-C ports beyond what their laptop offers.
- **Modern USB4 Laptop and iPad Pro Owners:** Customers looking to expand connectivity from a single USB4 port on a modern Mac, Windows, Linux, or iPad Pro device.

OWC USB4 Hub
Features Selling Guide



One Cable. Everything Connected.
Your customers are tired of juggling a charger, a dongle, and a hub just to get through the day. OWC USB4 Hub replaces all of it. One USB4 cable carries data, display, and charging at the same time, so the desk stays clean and their laptop stays ready.



Power That Keeps the Whole Desk Running
Up to 81W of Power Delivery flows through the same cable carrying data and display, so a customer's laptop stays charged without a second brick cluttering the desk. Smart Power Delivery handles the split between host and connected devices automatically.

BUILT FOR PERFORMANCE

OWC USB4 Hub: 40Gb/s

Typical USB-C Hub: 10Gb/s

The Speed Your Customers Paid For
Most USB-C hubs cap a USB4 laptop at 10Gb/s, a quarter of what the computer can offer. OWC USB4 Hub runs at 40Gb/s, so customers finally get the storage performance they deserve and paid for instead of a hub holding them back.



Room to Grow
Two additional USB-C ports mean customers always have somewhere to plug the next accessory, drive, or adapter without needing to unplug something else first.



Easy Display Expansion
HDMI 2.1 is built directly into OWC USB4 Hub. Customers plug a monitor straight in and get up to 4K @ 120Hz, 4K @ 240Hz with DSC, or 8K @ 60Hz, with no adapter to hunt down before a meeting.



Quiet By Design
The fanless aluminum housing dissipates heat efficiently, so OWC USB4 Hub runs continuously without throttling or fan noise, even during heavy transfer sessions.

OWC USB4 Hub
Marketing Copy

25 words
OWC USB4 Hub turns a laptop USB4® port into two USB4 ports, two USB-C ports, HDMI® 2.1, and up to 81W charging with a single cable.

50 words
OWC USB4 Hub expands a single USB4® connection into a full desk setup. Two USB4 ports handle fast storage, two USB-C ports cover accessories, built-in HDMI® 2.1 adds a display without adapters, and up to 81W of charging keeps the laptop powered. Works with Mac, Windows, Linux, and iPad Pro.

100 words
OWC USB4 Hub turns one USB4® port into everything a desk setup needs. Two USB4 ports run external storage and card readers simultaneously at up to four times faster speed than a typical USB-C hub. Two additional USB-C ports handle drives, adapters, and accessories. A built-in HDMI® 2.1 port connects a display directly, supporting up to 4K @ 240Hz or 8K @ 60Hz, with no dongle required. Up to 81W of Power Delivery keeps a laptop charged through the same cable carrying data and display. Fanless aluminum housing keeps it quiet and cool. Works with Mac, Windows, Linux, Chrome OS, and iPad Pro.