

HP Universal USB-C Multiport Hub

A Hub That Does it All

Unlock new possibilities with the HP Universal USB-C Multiport hub, now supporting any USB-C^{®1} compatible PC. 7 ports, 1 power and data passthrough cable, and many peripherals to plug and play however you like. It also supports dual 4K² displays via HDMI 2.0 and 1 DisplayPort™ 1.2. This hub is all you need to stay connected.



*Product image may differ from actual product

Universal USB-C[®]. Every OS

One simple, single USB-C^{®1} cable plugs into your PC³, regardless of the brand or OS so you can use your hub seamlessly. This hub now supports Windows[®], macOS and Chrome OS[®].

All Kinds of Ports

7 multifunction ports provide a complete solution for just about any data, video, or network connection⁴. 1 HDMI 2.0, 1 DisplayPort™ 1.2, 2 USB-A ports, 1 USB-C^{®1} port, 1 USB-C^{®1} passthrough port, and 1 ethernet port.

Powers Dual 4K Displays

This small but mighty hub supports⁵ HDMI 2.0 and DisplayPort™ 1.2 connections for a higher quality resolution at 4K².



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Featuring

Designed to Travel

Slim and sleek design is portable for you to take on the go.

System Manageability

Easily manage a wide range of notebooks remotely via HP's advanced built-in PC network manageability features.^{7,8,9}

Connect & Power Your PC

Keep your PC charged via the USB-C® passthrough while powering up or connecting data through the 7 total ports.^{1,6,7}



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Specifications



Product number	50H55AA
Supported platforms	Compatible with PCs with available USB Type-C® port integrate with USB Power Delivery and DisplayPort
Compatibility note	Based on HP internal testing on select non-HP notebook models compatible with USB-C® industry standards.
Master carton upc code	10196188637200
Tariff number	8471801000
Port and connectors	1 USB Type-C® 5Gbps signaling rate 2 USB Type-A 5Gbps signaling rate 1 HDMI 2.0 1 DisplayPort™ 1.2 1 USB Type-C® pass through (up to 65 W USB Power Delivery) 1 RJ-45 (10/100/1000 Mbps)
Security management	Secure firmware update meets HP secure firmware requirements
Software included	HP One Click Installer (OCI) firmware upgrade
Manageability features	PXE Boot; MAC Address Pass Through (MAPT); LAN/WLAN switching; Wake on LAN (WoL) (Legacy Standby and Modern Standby)
Power to system	Up to 65 W via USB Type-C® (requires 90 W power supply) ^{3,4}
Power delivery (PD) profiles	5V/5A; 9V/5A; 12V/5A; 15V/5A; 20V/5A; 10V/5A
Cable length	11.81 in; 30 cm
Operating voltage	5-20 V
External monitor support	Up to 2 4K displays supported through HDMI 2.0 and DisplayPort™1.2 digital video outputs, depending on the capabilities of the host device. Single 4K display will operate @ 60 Hz, dual 4K display will operate @ 30 Hz ^{1,2}
Product color	Black
Supported operating systems	Windows 10; Windows 11; macOS; Chrome OS™
System Requirements, Minimum	USB Type-C® (USB Power Delivery, Alt Mode DisplayPort™)
Warranty	One-year limited warranty
What's in the box	HP Universal USB-C Multiport Hub; Product notice; Warranty
Country of origin	Made in China
Dimensions (W x D x H)	150 x 55 x 21.5 mm
Weight	115 g
Package dimensions (W x D x H)	235 x 65 x 45 mm
Package weight	179 g
Master carton quantity	16
Master carton dimensions (W x D x H)	296 x 197 x 251 mm
Master carton weight	3.11 kg
Pallet weight	248.8 kg
Sustainable impact specifications	Packaging is recyclable ⁶
Operating temperature range	0 to 35°C; 0 to 95°F
Non-operating temperature - Celsius	-20 to 60°C
Operating humidity range	5 to 90% non-condensing



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Footnotes

Messaging Footnotes

- ¹ USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
- ² 4K content required to view full 4K images.
- ³ Based on HP internal testing on select non-HP notebook models compatible with USB-C® industry standards. Firmware updates on Windows-based host systems only.
- ⁴ For USB-C® functionality, host PC must support the DisplayPort™ Alt mode protocol through its USB-C® port. Thunderbolt™ enabled notebooks will function at USB-C® speeds. Charging and port replication is supported on notebooks that have implemented USB-C® industry specifications.
- ⁵ Supports only 3840 x 2160 @30Hz, while host PC supports DisplayPort™ 1.4.
- ⁹ For core manageability, access is only supported when the PC platforms are awake, or during Sleep (S1-S3) when docked prior to entering standby mode.
- ⁸ Requires an ethernet cable.
- ⁶ Passthrough charging requires a notebook or tablet with USB-C® AC adapter. This product does not include an AC adapter.
- ⁷ Works with HP Commercial Notebooks only - based on HP's internal testing on select business notebook models with Microsoft OS, preinstalled encryption, authentication, malware protection, BIOS-level protection and passing MIL-STD testing and ethernet cable connection as of March 2021 (product launch date).

Technical Specifications Footnotes

- ¹ 4K content required to view full 4K images.
- ² Supports only 3840 x 2160 @30Hz and YCbCr422 or YCbCr420 color formats, while host PC supports DisplayPort™ 1.4.
- ³ For USB-C® functionality, host PC must support the DisplayPort™ Alt mode protocol through its USB-C® port. Thunderbolt™ enabled notebooks will function at USB-C® speeds. Charging and port replication is supported on notebooks that have implemented USB-C® industry specifications.
- ⁴ 65W max combined power output when using a 90W charger and charging multiple devices. Pass-through charging requires a notebook or tablet with USB-C® AC adapter. This product does not include an AC adapter.
- ⁵ Actual power delivery profile also depends on USB-C® adapter's PD profiles.
- ⁶ Outside Box and corrugated cushions are recyclable. Any plastic cushions are made from >90% recycled plastic.

