

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® compatible PC. 7 ports, 1 power and data passthrough cable, and many peripherals to plug and play however you like. It also supports dual 4K displays^{1,4} via HDMI 2.0 and Display Port 1.2. This hub is all you need to stay connected.

Universal USB-C®. Every OS

One simple, single USB-C® cable plugs into your PC², regardless of the brand or OS so you can use your hub seamlessly. This hub now supports Windows®, macOS and ChromeOS.

All Kinds of Ports

7 multifunction ports provide a complete solution for just about any data, video, or network connection³. 1 HDMI 2.0, 1 Display Port 1.2, 2 USB-A ports, 1 USB-C® port, 1 USB-C® passthrough port, and 1 ethernet port.

Powers Dual 4K Displays

This small but mighty hub supports HDMI 2.0 and Display 1.2 connections for a higher quality resolution at 4K⁴.

Connect & Power Your PC

Keep your PC charged via the USB-C® passthrough while powering⁵ up or connecting data through the 7 total ports³.

Designed to Travel

Slim and sleek design makes it easy to take on the go. Just pack alongside your PC and know that you can connect it all.

1. 4K content required to view full 4K images.
2. 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.
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. Supports only 3840 x 2160 @30Hz and YCbCr422 or YCbCr420 color formats, while host PC supports DP 1.4.
5. 65W max combined power output when using a 90W charger and charging multiple devices. Passthrough charging requires a notebook or tablet with USB-C® AC adapter. This product does not include an AC adapter.

Specifications



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Part number	50H55AA, 50H55UT, 50H55PT
Dimensions	5.91 x 2.17 x 0.85 in (150 x 55 x 21.5 mm)
Weight	0.254 lb (115 g)
System requirements, minimum	PCs with available USB Type-C® port integrate with USB Power Delivery and DisplayPort
Operating systems supported	Windows® 10 / Windows® 11 macOS® Chrome OS
Connectivity	2 USB-A 3.2 ports 1 USB-C® 3.2 port 1 USB-C® type C passthrough port (up to 65W to host) 1 HDMI 2.0 (up to 4K@60Hz single display, up to 4K@30Hz dual display ⁴) 1 Display port (DP 1.2) (up to 4K@60Hz single display, up to 4K@30Hz dual display ⁴) 1 Ethernet port (RJ45)
Security	Secure firmware upgradability meets HP Secure FW requirements HP One Click Installer (OCI) firmware upgrade
Manageability	PXE Boot Wake-on-Lan (Legacy Standby and Connected Modern Standby) LAN/WLAN switching MAC Address Pass-Through
Normal operation voltage	5~20V
Average operation power	20V DC@4.5A – 90W
Max operation power	Max. 65W to host
Power delivery (PD) profiles	5/9/10/12/15/20V Depends on USB-C adapter's PD profiles
Maximum power provided to the notebook	65W
Temperature (operation)	0°C to 35°C
Temperature (non-operation)	-20°C to 60°C
Relative humidity (operation)	5% - 90%RH
Relative humidity (non-operation)	5% - 95%RH
Drop (operation)	76 cm, 6 faces
Drop (non-operation)	100 cm, 6 faces
Random vibration (operation)	0.21 Grms, 5~500Hz
Random vibration (non-operation)	2.09 Grms, 5~500Hz
What's in the box	HP Universal USB-C Multiport Hub, Documentation
Warranty	One-year limited warranty
Country of origin	China

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