

HP Elite USB-C™ Dock



Secure, flexible pass-through docking for your mobile device

Maximize mobile productivity in the office with one USB-C™ cable connection to the enterprise-ready HP Elite USB-C™ Dock.¹ It delivers device charging² to your HP 3-in-1, detachable or notebook, supports up to three displays³, and enables connectivity to your wired network and accessories.

Multi-task like a pro

Connect the dock's cable to your device's USB-C™ port to charge² it while you work, access your wired network, and connect to one 4K or up to three FHD displays³, plus your accessories, through two DisplayPort™, HDMI, RJ-45, and five USB ports.

Built for the enterprise

Get optimal security from a driver-free dock that has no internal flash memory. It supports network manageability with integrated Wake on LAN⁴, PXE boot, and 802.1x authentication, and can be physically secured with a lock slot.⁵

World-class support

Rest easy with a one-year limited warranty.

1. Supports multi-function USB-C™ (video, charging, and USB 3.1) and USB Type-C™ Thunderbolt-enabled ports.

2. See product QuickSpecs for exact charging capacities.

3. Sold separately. Single display up to 4K (4096 x 2160 @ 60 Hz), dual displays up to 2K (2560 x 1600 @ 60 Hz), triple displays up to FHD (1920x1200 @ 60Hz). Actual display configuration is subject to your platform's video out capability.

4. Internet access required and sold separately.

5. Lock sold separately

Specifications



HP Elite USB-C™ Dock

Part number	Z9R42AA
Dimensions (H x W x D)	7.79 x 2.71 x 0.87in (198 x 69 x 22mm)
Weight	0.769lbs (0.355kg)
Resolution^{1,2}	Single display: up to 4096x2160 @ 60Hz Dual display: up to 2560x1600 @ 60Hz Triple display: up to 1920x1200 @ 60Hz
Front components	One USB 3.0 port ² USB-C™ port ² connects to other peripherals Combo audio jack connects to headphone Hi-RES button with LED backlight -- used to support higher display resolutions
Side / rear components	Smart AC adapter One powered USB 3.0 port ² Two USB 2.0 ports Gigabit Ethernet port ² One HDMI port Two DisplayPort ports One USB-C™ port ³ connects to computers Kensington lock slot
Normal operating power	90W
Average operation power	65W
Max operating power	100W
Power Delivery (PD) profile	USB-C™ PD 3.0 supporting 5V/3A, 9V/3A, 10V/3A, 12V/3A, 15V/3A and 20V/3A
Temperature (operating)	32 to 104 F (0 to +40C)
Relative humidity (operating)	0%~90%RH
Altitude (operating)	10000 ft (3048m)
Shock (operating)	40G, 2ms duration, half-sine wave shock
Random vibration (operating)	1.043grms
Operating Systems	Win10, Win10 mobile
Option kit contents	HP Elite USB-C™ Dock, AC power cable, 90W A/C Adapter, USB-C™ (1m) cable, documentation

1. Higher resolutions at 60Hz supported using the Display "Hi-Res" button to enable 4-lane DisplayPort mode.

2. USB ports operate at USB 2.0 speed and the Gigabit NIC functions at 10/100 speeds when the dock is in 4-lane DisplayPort mode.

3. Supports DisplayPort™ Alt Mode (video, charging and USB 3.1) over the USB-C™ connector. Also compatible with USB Type-C™ Thunderbolt enabled ports.

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