



HP Thunderbolt Dock 280W G4 w/Combo Cable (4JOG4AA)

Overview

The Dock That Does It All

Boost your security, productivity, and connectivity with this Thunderbolt™ 4 dock. It protects your network and devices from the moment you log in, supports multi-OS compatibility[1], and can support up to four 4K displays[2]. Ideal for ITDMs and hybrid workers, this dock also makes home or office device management easy.

The Dock that Protects your Connected Devices.

Feel safe and secure from the moment you log in. The HP Thunderbolt G4 Dock with HP Sure Start[3] prevents hackers from using the dock to attack the network and the attached notebook. Everything connected to this dock is protected and meets full NIST 800-193 requirements.

The Power To Be Productive.

Multitask, create, and collaborate faster with a dock that supports up to four 4K displays through superfast Thunderbolt™ 4 technology[2] and has double the ethernet speed for faster downloads[5]. This dock also delivers up to 230W of power—enough to charge most workstation notebooks.

Expanded Compatibility. Easy Connectivity.

Focus on your work and not your compatibility[1] with a dock that works seamlessly with most notebooks and operating systems. Whether you use Windows®, Mac, or Chrome OS—rigorous testing and certifications ensure that one USB-C® cable[4] connects your device and peripherals without issue.

Device Management Made Easy

Manage your mixed fleet more efficiently with wired Intel® vPro™ support that allows authorized administrators to remotely access and manage vPro™ enabled notebooks using wired connections to make updates. IT Managers can also plan dock firmware updates anytime, even after the user disconnects through a one click installer[6].

Features

Modern Device Manageability

With Intel® vPro™ Active Management Technology, authorized administrators can remotely access notebooks using wired connections, even if turned off, to make updates.

Electronic Asset Management for Your Docks

Empower your IT to manage and track your docks by product name, serial number, and MAC Address from anywhere with the time-saving, easy-to-use Electronic Tag (eTag) asset management tool[6].

Thoughtful Product Packaging

HP is committed to reducing plastic in landfills by using recyclable, fiber-based, and sustainably sourced packaging[7] that meets recycling requirements, so it can stay out of the landfill[8] when customers are finished with it.

One Cable. Two Power Options.

With two power options (120W/280W) from one cable, you can power mainstream and high performance PCs alike with just one cable/dock.

We Test So You Can Rest

Rigorous testing[9] helps assure dock compatibility across select HP notebooks and select Apple®, Dell, and Lenovo notebooks with USB-C® power ports[9].

More Ports. More Flexibility.

More ports means more capabilities. With a TB4™, HDMI, two USB-C®, two DisplayPorts™, four USB-A 3.2 ports and an RJ45 port, you can connect multiple devices like a keyboard and mouse[10].

[1] Backward compatible with USB-C® alt mode, ports will work at USB-C® alt mode speeds which are dependent on host specifications.

[2] For USB-C® alt mode functionality, host PC must support Thunderbolt™ 3 or Thunderbolt™ 4.

[3] HP Sure Start on HP Thunderbolt G4 dock supports firmware integrity verification and recovery it does not include real-time and runtime protections or Microsoft SCCM integration typically found on HP Sure Start in HP notebooks.

[4] For USB-C® alt mode functionality, host PC must support the DisplayPort™ Alt mode protocol through its USB-C® port. Charging and port replication is supported on notebooks that have implemented USB-C® Alt Mode industry specifications. Power button to turn on or wake the system, Wake-on LAN from warm and cold dock, Wake-on LAN from S4/S5, and MAC Address Pass-Through S0, S3, S4, S5 warm and cold dock features only function on HP or HP supported notebooks. HP does not provide ethernet and audio drivers on Mac PCs.

[5] Requires infrastructure to support 2.5Gb ethernet speeds.

[6] Windows Management Instrumentation installation required. Requires Windows 10 or higher.

Specifications

Dimensions (W x D x H)	98 x 98 x 68 mm
Weight	760 g
Video connectors	HDMI; DisplayPort™-out; USB Type-C®; Thunderbolt™
Ports	Top components: LED and power button to power or wake host system Front components: 1 x USB-C data/power out, (USB 3.2 Gen 2 10 Gbps Data only) Side components: Right side: 1 x Kensington Standard Lock Slot; 2 x USB 3.2 Gen 1 ports - 1 on each side (charging) (5 Gbps) Back components: 2 x USB 3.2 Gen 1 (charging ports when docked) (5Gbps); 1 x HDMI 2.0 port; 2 x DisplayPort 1.4 ports; 1 AC adapter port; 1 x Ethernet port; 2 internal NIC cards to support 1Gb and 2.5Gb Ethernet; 1 x USB-C DP alt mode port; 1 x Thunderbolt™ 4 port <i>(The dock power button is not functional when connected to non-supported HP notebooks or non-HP notebooks.)</i>
Package dimensions (W x D x H)	275 x 143 x 148.5 mm
Power	Input 100 to 240V 1.7A 50 to 60Hz. Output is 19.5V at 6.15A
Security management	Standard Kensington lock slot
Minimum System Requirements	Wired vPRO Management
UPC number	(ABB) 196068757953; (ABT) 196068757977
Manufacturer Warranty	1 year limited warranty
What's in the box	Dock, power supply, power cord, warranty

Additional specifications

Compatibility disclaimer 1	This dock can be used for CMIT and/or mWKS notebooks.
Compatibility disclaimer 2	Combo cable provides up to 100W via USB-C alt mode.
Compatibility disclaimer 3	Combo cable provides up to 230W to computer via 4.5mm barrel using the 280W power adapter.
Compatibility disclaimer 4	Requires ChromeOS M101 and up on Chromebooks.Requires ChromeOS M101 and up on Chromebooks.
Compatibility disclaimer 5	Dock power button will not work on all HP Chromebooks (Alt mode required).
Compatible Operating Systems	Windows 11; Windows 10; MacOS; Chrome
Datasheet photo 1	AHID/f4e42c0c3497a8958783c3584d6a398ef80dd4bb
Datasheet photo 2	AHID/a197c15fa24091ee8b9fa195f8577edf75062fe9
Datasheet photo 3	AHID/21ed4c93a5f5adbbf9e0a65c70b704846d970400
Datasheet photo 4	AHID/859eb6f2478a19be9919f697f631cb9fe51383db
Product safety	https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true
	Quad monitor
Product type	Port replicators
UNSPSC code	43211602

Services

Workforce Computing

★ : Recommended

Support Services (Workforce Computing)

HP 4y Next Business Day Response Advanced Exchange Docking Station HW Supp	UJ392E
HP 5y Next Business Day Response Advanced Exchange Docking Station HW Supp	UJ393E

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