

# HP Thunderbolt Dock 280W G4 w/Combo Cable



## 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<sup>1</sup>, and can support up to four 4K displays<sup>2</sup>. Ideal for ITDMs and hybrid workers, this dock also makes home or office device management easy.



\*Product image may differ from actual product

### 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<sup>3</sup> 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.

### Expanded Compatibility. Easy Connectivity.

Focus on your work and not your compatibility<sup>1</sup> 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<sup>4</sup> connects your device and peripherals without issue.

### 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<sup>2</sup> and has double the ethernet speed for faster downloads<sup>5</sup>. This dock also delivers up to 230W of power—enough to charge most workstation notebooks.

### 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<sup>6</sup>.

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## **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<sup>6</sup>.

## **Thoughtful Product Packaging**

HP is committed to reducing plastic in landfills by using recyclable, fiber-based, and sustainably sourced packaging<sup>7</sup> that meets recycling requirements, so it can stay out of the landfill<sup>8</sup> 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<sup>9</sup> helps assure dock compatibility across select HP notebooks and select Apple®, Dell, and Lenovo notebooks with USB-C® power ports<sup>9</sup>.

## **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<sup>10</sup>.

## **1-year Limited Warranty**

Get added peace of mind with a 1-year limited warranty that includes technical support, diagnostic services, and hardware replacement.

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Product number	4J0G4AA
UPC number	196068757946
Port and connectors	<p>Top components: LED and power button to power or wake host system</p> <p>Front components: 1 x USB-C data/power out, (USB 3.2 Gen 2 10 Gbps Data only)</p> <p>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)</p> <p>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</p>
Port and Connectors note	The dock power button is not functional when connected to non-supported HP notebooks or non-HP notebooks.
Security management	Standard Kensington lock slot
Power supply	Input 100 to 240V 1.7A 50 to 60Hz. Output is 19.5V at 6.15A
Technical notes	<p>Network manageability features: vPRO (wired or wireless); eTag; Disconnected Firmware updates; PXE Boot; Wake on LAN (from the Off, Sleep or Hibernation States<sup>9</sup>); MAC address pass-through (from the On, Off, Sleep or Hibernation States<sup>10</sup>); WLAN-LAN Switching; Persistent Displays Networking; Supports 1 Gb and 2.5G Ethernet Power to host (USB-C PD): Up to 100W via USB-C / 230W to host using 280W power supply via combo cable External monitor support: Up to 4 Power delivery (PD) profiles: PD 3.0: 5V/5A, 9V/5A, 12V/5A, 15V/5A, 20V/5A Temperature (operating): 0° C to 35° C (32° F to 95° F) Relative humidity noncondensing (operating): 10 % to 90 % Maximum altitude unpressurized (operating): 15 m to 3,048 m (- 50 ft to 10,000 ft) Cable length: 0.8M</p>
Supported operating systems	Windows 11; Windows 10; MacOS; Chrome
System Requirements, Minimum	Wired vPRO Management
Warranty	One-year limited warranty.
What's in the box	Dock, power supply, power cord, warranty
Country of origin	Made in China and Taiwan
Dimensions (W x D x H)	98 x 98 x 68 mm
Weight	760 g
Package dimensions (W x D x H)	275 x 143 x 148.5 mm

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## Messaging Footnotes

<sup>1</sup> Backward compatible with USB-C® alt mode, ports will work at USB-C® alt mode speeds which are dependent on host specifications.

<sup>2</sup> For USB-C® alt mode functionality, host PC must support Thunderbolt™ 3 or Thunderbolt™ 4.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> Requires infrastructure to support 2.5Gb ethernet speeds.

<sup>6</sup> Windows Management Instrumentation installation required. Requires Windows 10 or higher.

<sup>7</sup> 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting.

<sup>8</sup> Recycling facilities not available in all locations.

<sup>9</sup> Based on HP internal testing on select non-HP notebook models compatible with USB-C® industry standards. For HP notebook compatibility please visit - <https://pcb.inc.hp.com/webapp/#!/us-en> and search by notebook. Certain Alt mode features are not supported, such as power button, MAC Address Pass-Through, Wake-on LAN, and OOB Wake on LAN. Visit the HP Support page to determine your HP notebook's wattage and port specifications. Visit the support page of your non-HP notebook to determine its wattage and port specifications.

<sup>10</sup> Comes with Power Cord.

