

HP Thunderbolt Dock G2



Turn heads and change minds with a stylish, modern expansion solution

Reinvent docking and boost productivity with the sophisticated and small HP Thunderbolt Dock G2. Designed for workspace flexibility and network manageability, its single USB-C™ cable delivers device connectivity and optional integrated audio¹ to Thunderbolt™- and USB-C™²-enabled notebooks.^{2,3}

Command your workspace from just one USB-C™ connection

Connect a single USB-C™ cable to your notebook³ to access a wired network, data, video, and charging with a dock that supports both Thunderbolt™ and USB-C™ notebooks.²

Reset your perception

Reclaim your work area with this space-saving centerpiece that helps create a clean desk. Its elegant, black, rounded design with smooth accents changes everything you thought you knew about docks.

Maximize your multi-tasking

See every color and detail of your projects with a superfast connection to dual external 4K displays⁴ as soon as you plug your notebook into the dock.

Lock it down

Secure the base dock to a desk, table or your notebook through the lock slot with an optional lock.⁵

1. HP TB Dock Audio Module sold separately and required for audio.
2. USB-C™ notebooks must be able to support power and video.
3. Compatible with HP EliteBook 800 and 700 G5 Series, HP ProBook 600 G4 and 400 G5 Series, HP EliteBook 1020 and 1030 x360 G2, HP EliteBook 1040 G4, HP Mobile Workstations G3 through G5; HP Elite x2 G1 and G2, HP Pro x2 G2, HP Pro 612 x2, and HP EliteBook Folio G1.
4. Displays sold separately.
5. Lock sold separately.

Specifications



HP Thunderbolt Dock G2

Part number	HP Thunderbolt™ Dock 120W G2 2UK37AA HP Thunderbolt™ Dock 230W G2 2UK38AA
Dimensions (H x W x D)	3.9 x 3.9 x 2.7 in (98 x 98 x 69 mm)
Weight	1.76 lbs (0.800 Kg)
Top components	LED and power button to power or wake host system ⁶
Front components	One USB-C™ port with data and power out (15W) One USB-C™ cable to connect to host system (0.7 meter cable length)
Side components	One powered USB 3.0 port One combo Audio Jack One Kensington lock slot
Back components	One Thunderbolt™ port One USB-C™ DisplayPort™, data and power out port (15W) Two DisplayPort™ ports One VGA port Two USB 3.0 ports One RJ45 port AC Adapter connector
Network manageability features	PXE Boot Wake on Lan (from the Off, Sleep or Hibernation States) ⁷ MAC Address Pass Through (from the On, Off, Sleep or Hibernation States) ⁸ WLAN-LAN Switching ⁹
External monitor support	Up to 4
Power delivery (PD) Profiles	5V/5A, 9V/5A, 12V/5A, 15V/5A, 20V/5A
Power to system	Up to 100W
Operating voltage and current	19.7 V dc @ 6.1 A – 120W 19.7 V dc @ 11.8 A – 230W
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)

Specifications

Video resolution

Host Specification	# of monitors	Resolution	Supported configuration
DP 1.2 Thunderbolt host	1	4096 x 2160 @ 60hz	1 DisplayPort™ port 1 Thunderbolt™ port 1 USB-C™ video port
	2	4096 x 2160 @ 60hz	1 DisplayPort™ port + 1 Thunderbolt™ port 1 USB-C™ video port + 1 Thunderbolt™ port
	3	4096 x 2160 @ 60hz (1) + 2560 x 1440 @ 60Hz (2)	4096 x 2160 @ 60hz: 1 Thunderbolt™ port 2560 x 1440 @ 60Hz: 2 DisplayPort™ ports 1 DisplayPort™ port + 1 USB-C™ video port
DP 1.3 Thunderbolt host	1	5120 x 2880 @ 60hz	1 DisplayPort™ port 1 Thunderbolt™ port 1 USB-C™ video port
	2	4096 x 2160 @ 60hz	1 DisplayPort™ port + 1 Thunderbolt™ port 1 USB-C™ video port + 1 Thunderbolt™ port
	2	3840 x 2160 @ 60hz	2 DisplayPort™ ports 1 DisplayPort™ port + 1 USB-C™ video port 1 DisplayPort™ port + 1 Thunderbolt™ port
	3	4096 x 2160 @ 60hz (2) + 2560 x 1440 @ 60Hz (1)	4096 x 2160 @ 60hz: 1 DisplayPort™ port + 1 Thunderbolt™ port 2560 x 1440 @ 60Hz: 1 DisplayPort™ port 1 USB-C™ video port

Host Specification	# of monitors	Resolution
DP 1.2 non-Thunderbolt host	1	2560 x 1440 @ 60Hz
	2	1920 x 1080 @ 60Hz
	3	1280 x 1024 @ 60Hz
DP 1.3 non-Thunderbolt host	1	4096 x 2160 @ 60Hz
	2	2560 x 1440 @ 60Hz
	3	1920 x 1080 @ 60Hz

6. Requires host notebook to support in its BIOS.

7. Your computer might support Wake On Lan from the Off, Sleep or Hibernate States, or only when the computer is On or in Sleep.

8. Your computer might support MAC Address Pass Through the On, Off, Sleep or Hibernate States, or only when the computer is On or in Sleep.

9. WLAN – LAN switching is supported only on select computers running Windows 10 operating system.

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