

HP USB-C Universal Dock w/4.5



Universal enterprise docking for your fixed or shared workspaces

Transform your HP notebook or tablet into a complete desktop experience with the HP USB-C Universal Dock with 4.5mm Adapter, which delivers USB-C™ or 4.5mm barrel charging¹ and connections for your network, dual 4K displays, and accessories with one cable connection.

Expansion for all the ways you work

Connect to your accessories with one USB 3.0 charging port, three USB 2.0 ports, and one USB-C™ charging/data port. Drive Dual 4K displays or one 5K display² from two DisplayPort™ ports. Use RJ-45 for Gigabit Ethernet and network manageability.³

Enterprise-class network manageability

Support network manageability³ of your device and the dock with PXE boot support, Wake-on LAN, MAC Address Pass-Through, and LAN/WLAN switching.⁴

Universal docking

Designed for compatibility with industry standard USB-C™⁵, dock any notebook or tablet using the USB-C™ cable or the included HP 4.5mm and USB Dock Adapter.

Avoid downtime with pass through power

Power and charge your notebook or tablet through the powered USB-C™ port or the included HP 4.5mm and USB Dock Adapter for a tidy workspace with no additional power adapter required.

Click or call support

Get the reassurance of a one-year limited warranty.

1. See product QuickSpecs for exact charging capacities. Only available with direct USB-C™ cable connection on the dock for host PCs that supports USB-C™ charging or through the included HP 4.5mm and USB Dock Adapter.

2. Displays sold separately.

3. Internet access required and sold separately.

4. For Wake On LAN: your computer might support WoL from the Off, Sleep or Hibernation States, or only when the computer is On or in Sleep. For Mac Address Pass Through: your computer might support MAC Address Pass Through from the On, Off, Sleep or Hibernation States, or only when the computer is On or in Sleep mode.

5. Host PC must be designed to support industry standard USB-C™.

Specifications



HP USB-C Universal Dock

Part number	1MK33AA
Model number	HSA-B005DS
Dimensions	7.87 x 2.76 x 1.1 in (200 x 70 x 28 mm)
Weight	0.77 lb (0.350 kg)
Resolution	Single display: up to 5120 x 2880 @ 60Hz, Dual display: up to 3840 x 2160 @ 60Hz
Front components	One powered USB 3.0 port , One USB-C port (data), Combo Audio Jack
Rear components	Two DisplayPort ports, Gigabit Ethernet port, Three USB 2.0 ports, AC adapter power connector
Side components	Kensington lock slot , USB-C cable that connects to computers ¹
Network manageability features	PXE Boot, Wake on Lan (from the Off, Sleep or Hibernation states ⁴) MAC Address Pass Through (from the On, Off, Sleep or Hibernation states ⁴) WLAN – LAN switching ⁴
Power delivery (PD) profile	USB-C PD 3.0 supporting 5V/3A, 9V/3A, 10V/3A, 12/3A, 15V/3A, 20V/3A
Operating systems	Windows 7 and above, Windows10 S (to install the dock drivers on computers running Windows 10 S operating system, run Windows Update)
Normal operation voltage	19.5V
Average operation power	77W
Max operation power	88W
Temperature (operation)	32~104 °F (0~40 °C)
Temperature (non-operation)	-4~140 °F (-20~+60 °C)
Relative humidity (operation)	5%~90% RH, non-condensing
Relative humidity (non-operation)	5%~95% RH, non-condensing
Altitude (operation)	10000 ft (3048 m)
Altitude (non-operation)	30000 ft (9144 m)
Shock (operation)	40G, 2ms, half-sine
Shock (non-operation)	240G, 2ms, half-sine
Random vibration (operation)	~0.21Grms, 5~500 Hz
Random vibration (non-operation)	~2.09Grms, 5-500 Hz, Non-Operating
Option kit contents	HP USB-C Universal Dock, AC power cord, 90W A/C adapter and documentation

Specifications



HP 4.5mm and USB Dock Adapter

Part number	2NA11AA
Model number	HSA-B006
Dimensions	Without cable: 1.93 x 1.34 x 0.39 in (49 x 34x 10 mm) With cable: 5.38 x 1.34 x 0.39 in (136.7 x 34 x 10mm)
Weight	0.053 lb (0.024 kg)
Front components	1 x USB-A 3.0 Plug Port (USB Signal only) 1 x 4.5mm DC Barrel Plug Connector (Power only)
Rear components	USB-C Receptacle (USB signal + PD power)
Input power	20V/3A (60W) max
Output power	20V/2.75A (55W) max
Operating systems	Windows 7 and above, Windows10 S4, Chrome
Normal operation voltage	20V
Average operation power	1W
Max operation power	2W
Temperature (operation)	32~104 °F (0~40 °C)
Temperature (non-operation)	-4~140 °F (-20~+60 °C)
Relative humidity (operation)	20%~90% RH, non-condensing
Relative humidity (non-operation)	20%~95% RH, non-condensing
Altitude (operation)	10000ft (3048m)
Altitude (non-operation)	30000ft (9144m)
Shock (operation)	40G, 2ms, half-sine
Shock (non-operation)	240G, 2ms, half-sine
Random vibration (operation)	~0.21Grms, 50~2000 Hz
Random vibration (non-operation)	~2.09Grms, 50~2000, Non-operating
Option kit contents	HP 4.5mm and USB dock adapter and documentations

Sign up for updates
hp.com/go/getupdated



Share with colleagues



Rate this document

