

HP Chromebox G4

Breakthrough performance, ChromeOS simplicity

Combine commercial-grade performance and ChromeOS simplicity and security with the HP Chromebox G4. Empower your workforce to maximize productivity with a powerful Intel® processor², scalable SSD storage⁴ and memory⁴, and stable Ethernet and Wi-Fi 6E connectivity.³

Powered for the cloud

Get the most from your cloud experience with a stable Ethernet and Wi-Fi 6E connection², up to a 13th Gen Intel® Core™ i7 processor¹, 32GB of memory⁴, and 256GB of PCIe storage.^{4,5}

Compact, versatile design

Ideal for areas with limited spaces, this Chromebox easily fits on your desk, or can be mounted behind monitors, on kiosks, carts, and more.⁶ Increase productivity with support for up to three 4K displays⁷ with 2 HDMI ports and a USB-C® port.

Easily secured and managed

Confidently share this Chromebox among multiple users with the inherently secure ChromeOS⁸, helping protect device and data.



*Product image may differ from actual product

Sustainability in action

Build for a better tomorrow

Innovating with purpose and intention to go beyond short-term impact to drive positive, lasting change.



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Featuring

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ChromeOS security

Work without worry on the low-maintenance ChromeOS that has multi-layered safeguards with automatic software updates through June 2030, third-party app verification, virus protection, sandboxing, encryption, and verified boot.

Fast and efficient wireless LAN

The reliability of a fast connection can determine where you work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6E.

Ready for complex work

Get the power and performance of up to a 13th gen Intel® Core™ i7 processor to complete tasks with the ability to open and use multiple apps and browse windows simultaneously.

Lean and light rounded design

Free up your workspace with an impressively small and contoured design. Mount the HP Chromebox G4 behind select HP monitors or lift the whole solution and mount on a wall or arm.

Multiple I/O ports

Complete work tasks with multiple ports. With two integrated HDMI ports and a USB-C® port, you can connect accessories and up to three 4K displays. Choose from a variety of HP accessories available to meet your computing needs.

Work-ready performance

Install multiple apps and on-device virtualization on a Chromebox built for enhanced performance with up to 32GB memory⁴ and store more information locally with up to 256GB SSD storage.

Convenient power options

Use the included traditional barrel-type power adapter or an optional USB-C® adapter, whichever functions best in your work environment.

Switch users quick and easy

Get the most out of your investment by setting up a single Chromebox to support multiple users performing varied tasks. Users can bootup in seconds and get to work, then simply sign out to protect their data and allow transition to another user.

Optimized VDI user experience

Sign into your Citrix-supported VDI session and effortlessly work in the cloud with a smooth performance experience. Efficiently deploy across your fleet on this Citrix-ready Chromebox.



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Technical specifications

Available Operating Systems	ChromeOS
Processor family	Intel® Celeron® processor 13th Generation Intel® Core™ i7 processor 13th Generation Intel® Core™ i5 processor 13th Generation Intel® Core™ i3 processor
Available Processors^{8,9}	Intel® Core™ i5-1335U (0.9 GHz E-core base frequency, 1.3 GHz P-core base frequency, up to 3.4 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads) Intel® Core™ i7-1365U (1.3 GHz E-core base frequency, 1.8 GHz P-core base frequency, up to 3.9 GHz E-core Max Turbo frequency, up to 5.2 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads) Intel® Core™ i3-1315U with Intel® UHD Graphics (0.9 GHz E-core base frequency, 1.2 GHz P-core base frequency, up to 3.3 GHz E-core Max Turbo frequency, up to 4.5 GHz P-core Max Turbo frequency, 10 MB L3 cache, 2 P-cores and 4 E-cores, 8 threads) Intel® Core™ i5-1345U (1.2 GHz E-core base frequency, 1.6 GHz P-core base frequency, up to 3.5 GHz E-core Max Turbo frequency, up to 4.7 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads), supports Intel® vPro® Technology Intel® Celeron® 7305U with Intel® UHD Graphics (1.1 GHz base frequency, 8 MB L3 cache, 5 cores, 5 threads)
Form factor	Mini
Maximum memory	32 GB DDR4-3200 SDRAM ²
Memory slots	2 SODIMM
Internal storage	up to 64 GB eMMC 5.0 ³ up to 256 GB PCIe® NVMe™ M.2 SSD ³
Available Graphics	Integrated: Intel® UHD Graphics; Intel® Iris® X® Graphics (Integrated graphics will depend on processor.)
Audio	Realtek ALC5682I-VS codec, internal beeper, combo microphone/headphone jack
Ports and connectors	Front: 2 USB Type-A 10Gbps signaling rate; 1 headphone/microphone combo ; Rear: 2 USB Type-A 10Gbps signaling rate; 2 HDMI 2.0; 1 RJ-45; 1 power connector; 1 USB Type-C® 10Gbps signaling rate (Power Delivery, DisplayPort™)
Communications	LAN: Integrated 10/100/1000 GbE ; WLAN: Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 10 to 90% RH
Software	
Security management	Standard lock slot



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Memory card device	1 3-in-1 SD card reader
Power	90 W external power adapter, up to 85% efficiency; 65 W external power adapter, up to 85% efficiency ⁵
Dimensions	14.93 x 14.93 x 4 cm 23.5 x 19 x 11 cm (Package)
Ecolabels	EPEAT® Gold registered ⁶
Sustainable Impact specifications	Low halogen ⁷
What's in the box	Documentation; External power supply; HP Chromebox



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Accessories and services (not included)

HP 435 Multi-Device Wireless Mouse



Work seamlessly with a versatile and customizable mouse that is responsibly made. Enhance your experience by connecting with up to two devices and moving content across operating systems. Be at your best with programmable buttons, ergonomic design, and battery life that lasts up to 24 months¹. Plus, enjoy the freedom to work on most surfaces with a Multi-Surface Sensor technology.
Product number: 3B4Q5AA

HP Stereo USB Headset G2



Plug right in and get ready to speak and hear clearly all day. With noise-cancelling, comfortable design, and easy adjustment, your sound comfort will carry you from call to call without interference or frustration.
Product number: 428K6AA

HP Universal USB-C Multiport Hub



Unlock new possibilities with the HP Universal USB-C Multiport hub, now supporting any USB-C^{®1} compatible PC. 7 ports, 1 power and data passthrough cable, and many peripherals to plug and play however you like. It also supports dual 4K² displays via HDMI 2.0 and 1 DisplayPort™ 1.2. This hub is all you need to stay connected.
Product number: 50H55AA

HP 325 FHD Webcam



Hop on the call with instant ease, looking and sounding great. Just plug in this wide-view FHD 1080p³ all-in-one webcam and let it do the rest, so you can focus on what matters. It also features auto image and light correction, Works With Chromebook Certification^{1,2}, and a lens cover for privacy.
Product number: 53X27AA

HP Combination Lock



Put a spin on your notebook lock with the HP Combination Lock, designed for any HP notebook with a standard lock slot. Loop and lock with a unique pre-set combination.
Product number: TOY15AA



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Footnotes

Key Selling Points Footnotes

- ² Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ³ Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs and available in countries where Wi-Fi 6E is supported.
- ⁴ Optional feature that must be configured at the time of purchase.
- ⁵ For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.0 GB is not user available.
- ⁶ Mounting hardware sold separately.
- ⁷ 4K monitor sold separately and not included. 4K content required to view 4K images.
- ¹ See <https://support.google.com/chrome/a/answer/6220366?hl=en> for more information.
- ⁹ Google Admin console sold separately.
- ¹¹ Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.
- ¹² Monitor sold separately. See monitor QuickSpecs for bracket guidance.
- ¹³ Sold separately or as an optional feature.
- ¹⁶ Internet access required and sold separately. Some apps may require purchase.
- ¹⁷ USB-C® power adapter is not included and sold separately. Intel® Core™ i processors require a 90W adapter. Intel® Celeron processors require a 65W adapter.
- ¹⁸ Third-party Citrix software sold separately.

Technical Specifications Footnotes

- ² Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.
- ³ For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 51 GB of the eMMC are dedicated/allocated to the Chrome OS™ and OS partitions.
- ⁴ Wireless access point required and sold separately. Availability of public wireless access points limited.
- ⁵ Not all power supplies are available in every region. 65W is for Intel® Celeron® only, while 90W is for Intel® i5 and i7 only.
- ⁶ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- ⁷ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- ⁸ Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
- ⁹ Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

