# **HP Chromebox Enterprise G4**



Enterprise performance. ChromeOS simplicity.

The compact HP Chromebox Enterprise G4 delivers the flexibility of ChromeOS, scalable storage, and up to an Intel® Core™ i7 processor. The Chromebox Enterprise Upgrade³, fast Ethernet, and Wi-Fi 6E connection² allows use as a kiosk, cloudbased office computer, and more.



\*Product image may differ from actual product

### Powered for the cloud

Get the most from your cloud experience with a stable Ethernet and Wi-Fi 6E connection<sup>2</sup>, up to a 13th Gen Intel® Core™ i7 processor<sup>1</sup>, 32 GB of memory<sup>4</sup>, and 256 GB of PCle storage.<sup>4,5</sup>

### Compact, versatile design

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

### Easily secured and managed

- Confidently share this Chromebox among multiple users with the inherently secure ChromeOS<sup>8</sup>, helping protect device and data. Easily manage
  a fleet of Chromebox devices with Chrome Enterprise Upgrade<sup>3</sup> and Google Admin console.<sup>9</sup>
- Experience seamless device integration with the included Chrome Enterprise Upgrade. Get 500+ policies for user, device, and fleet management and support for Active Directory and your VDI and enterprise mobility management solutions.<sup>3,10</sup>
- 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.<sup>8</sup>
- 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.<sup>2,11</sup>
- Get the power and performance of up to a 13th gen Intel<sup>®</sup> Core™ i7 processor to complete tasks with the ability to open and use multiple apps and browse windows simultaneously.<sup>1</sup>
- Free up your workspace with an impressively small and contoured design. Mount the HP Chromebox Enterprise G4 behind select HP monitors or lift the whole solution and mount on a wall or arm. 6,12,13
- Enable advanced security controls. Easily disable missing devices, protecting corporate data. Single sign-on and Active Directory integration ensures proper user access, while the Chromebox can be set to remove user data after each session. 3,14,15
- 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.<sup>7,13</sup>
- 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 25GGB SSD storage.<sup>4,5,16</sup>
- Use the included traditional barrel-type power adapter or an optional USB-C® adapter, whichever functions best in your work environment. 17
- 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.
- 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.<sup>18</sup>

## HP Chromebox Enterprise G4 Specifications Table







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Available Operating Systems	ChromeOS (with Chrome Enterprise Upgrade) <sup>1</sup>
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 <sup>8,9</sup>	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™ 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 <sup>2</sup>
Memory slots	2 SODIMM
Internal storage	up to 64 GB eMMC 5.0 <sup>3</sup> up to 256 GB PCle® NVMe™ M.2 SSD <sup>3</sup>
Available Graphics	Integrated: Intel <sup>®</sup> UHD Graphics; Intel <sup>®</sup> Iris <sup>®</sup> X <sup>e</sup> Graphics (Integrated graphics will depend on processor.)
Audio	Realtek ALC5682I-VS codec, internal beeper, combo microphone/headphone jack
Memory card device	1 3-in-1 SD card reader
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;
Security management	Standard lock slot;
Power	90 W external power adapter, up to 85% efficiency; 65 W external power adapter, up to 85% efficiency <sup>5</sup>
Dimensions	5.87 x 5.87 x 1.57 in; 14.93 x 14.93 x 4 cm
Weight	1.31 lb; 0.59 kg; (Lowest weight noted. Weight will vary by configuration.)
Ecolabels	EPEAT® registered <sup>6</sup>
Sustainable impact specifications	Low halogen <sup>7</sup>
What's in the box	Documentation; External power supply; HP Chromebox

### **HP Chromebox Enterprise G4**

### Messaging Footnotes

- <sup>1</sup> 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.

  2 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.
- 3 Single Chrome Enterprise Upgrade included. Requires one-time setup, subscription, Google Admin console, and your organization's domain. Please see https://support.google.com/a/answer/60216 . Google Admin console sold separately 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.
- Mounting hardware sold separately.
- 7 4K monitor sold separately and not included, 4K content required to view 4K images
- <sup>9</sup> Google Admin console sold separately.
  <sup>10</sup> 3rd party management licenses required and sold separately.
- 11 Wi-Fi<sup>®</sup> supporting gigabit seeds is achievable with Wi-Fi<sup>6</sup> (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.

- Single sign on software is required and sold separately. See https://support.google.com/chrome/a/answer/6060880?hl=en for more information.
   Active Directory software is required and sold separately. See https://support.google.com/chrome/a/answer/7497916?hl=en for more information.
   Active Directory software is required and sold separately. Some apps may require purchase.

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  71 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**

- 1 Single Chrome Enterprise Upgrade included. Requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/answer/60216. Google Admin Console sold separately.
- <sup>2</sup> 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.

  <sup>3</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 5.1 GB of the eMMC are dedicated/allocated to the Chrome OS™ and OS partitions.

  <sup>4</sup> Wireless access point required and sold separately. Availability of public wireless access points limited.

- Not all power supplies are available in every region. 65W is for Intel® Celeron® only, while 90W is for Intel® 15 and 17 only.
  Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
  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
- 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



