



# HP Chromebox G3

Powerful and compact. Business ready

Optimize the productivity of your workforce with the simple Chrome OS and scalable performance and storage. The compact design makes setup easy with plenty of ports, dual 4K monitor support<sup>2</sup>, fast, stable connections, and Chrome OS auto updates.<sup>1</sup>



- Intel Inside® Program Statement
- Intel Boost Statement

#### Powered for productivity

- Get a simplified experience and dynamic performance with a 10th gen Intel® processor.<sup>4</sup> Coupled with up to 128 GB PCIe storage<sup>5</sup> and a stable Ethernet or Wi-Fi 6<sup>3</sup> connection—collaborate and multitask without interruption.

#### Compact design. Easy set up

- Easily mount your Chromebox behind monitors, on kiosks, carts, and more with the space-saving design.<sup>9</sup> Ideal for areas with limited space, the integrated HDMI ports connect dual 4K monitors<sup>2</sup> for increased productivity and collaboration.

#### Business-grade security

- Enjoy the confidence of knowing that your HP Chromebox G3 has automatic updates until June 2026 and built-in anti-virus protection with Chrome OS.<sup>1</sup> Physically protect your device from theft with the built-in Kensington Lock slot.<sup>11</sup>
- Provide the power and performance of up to a 10th gen Intel® Core™ i7 processor for your workforce to complete tasks with the ability to open and use multiple apps and browsing windows simultaneously.<sup>4</sup>
- Choose the optimal monitor setup for your workforce. The HP Chromebox G3 supports dual 4K monitors for true-to-life definition or stunning Full HD on up to three monitors.<sup>2,6</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 6.<sup>3,12</sup>
- Set up all the necessary accessories for completing work activities with multiple ports—including two integrated HDMI ports to connect dual 4K monitors. Choose from a variety of HP accessories available to meet your computing needs.<sup>2,10</sup>
- Free up your workspace with an impressively small and contoured design. Clear your clutter by mounting the HP Chromebox for business behind select HP monitors or lift the whole solution and mount on a wall or arm.<sup>8,9,10</sup>
- Mount the HP Chromebox for business using the VESA mounting holes or HP B300 Mounting Bracket—perfect for use in tight spaces. Connect to the USB Type-C® 3.2 Gen 1 port and get power, video, and data, all through one cable.<sup>9,10</sup>
- Work without worry on the low-maintenance Chrome OS that has multi-layered safeguards with automatic software updates through June 2026, third-party app verification, virus protection, sandboxing, encryption, and verified boot.<sup>1</sup>
- Deter device theft in public environments with an integrated Kensington Lock slot for IT's peace of mind.<sup>11</sup>

## HP Chromebox G3 Specifications Table



Available Operating Systems	Chrome OS™
Processor family	10th Generation Intel® Core™ i7 processor; 10th Generation Intel® Core™ i5 processor; 10th Generation Intel® Core™ i3 processor; Intel® Celeron® processor
Available Processors <sup>1,8</sup>	Intel® Core™ i3-10110U with Intel® UHD Graphics (2.1 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores) Intel® Core™ i5-10310U with Intel® UHD Graphics (1.7 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores) Intel® Core™ i7-10610U with Intel® UHD Graphics (1.8 GHz base frequency, up to 4.9 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) Intel® Celeron® 5205U with Intel® UHD Graphics (1.9 GHz base frequency, 2 MB L3 cache, 2 cores)
Form factor	Mini
Maximum memory	16 GB DDR4-2660 SDRAM <sup>2</sup>
Memory slots	2 SODIMM
Internal storage	32 GB up to 64 GB eMMC 5.0 <sup>3</sup> 128 GB PCIe® NVMe™ M.2 SSD <sup>3</sup>
Available Graphics	Integrated: Intel® HD Graphics 610; Intel® HD Graphics 620; Intel® UHD Graphics 620 (Integrated graphics will depend on processor.)
Audio	Realtek ALC5662-CG codec, internal beeper, combo microphone/headphone jack
Ports and Connectors	Front: 1 3-in-1 SD card reader; 1 headphone/microphone combo; 2 SuperSpeed USB 5Gbps signaling rate Back: 1 power connector; 1 RJ-45; 1 SuperSpeed USB 5Gbps signaling rate; 2 SuperSpeed USB 5Gbps signaling rate; 2 HDMI
LAN Network Interface	Integrated 10/100/1000 GbE
WLAN <sup>4</sup>	Intel® Wi-Fi 6 AX201 (2x2) Wi-Fi® and Bluetooth® M.2 combo card, non-vPro®
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 10 to 90% RH
Security management	Standard lock slot
Power <sup>5</sup>	90 W external power adapter, up to 85% efficiency; 65 W external power adapter, up to 85% efficiency
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.)
Energy efficiency compliance <sup>6</sup>	ENERGY STAR® certified; EPEAT® 2019 registered where applicable; TCO
Environmental specifications <sup>7</sup>	Low halogen
What's in the box	Documentation; External power supply; HP Chromebox
Warranty	1 year (1-1-0) limited warranty and service offering includes 1 year of parts and labor. Terms and conditions vary by country. Certain restrictions and exclusions apply.

# HP Chromebox G3

## Messaging Footnotes

- <sup>1</sup> See <https://support.google.com/chrome/a/answer/6220366?hl=en> for more information.
- <sup>2</sup> 4K monitors sold separately and not included. 4K content required to view 4K images.
- <sup>3</sup> Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the Chromebox to communicate with other 802.11ax devices.
- <sup>4</sup> Multi-Core 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.
- <sup>5</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.0 GB is not user available.
- <sup>9</sup> Mounting hardware sold separately.
- <sup>11</sup> Cable and lock sold separately and not included.
- <sup>6</sup> Full HD (FHD) monitors sold separately and not included. Full HD (FHD) content required to view FHD images.
- <sup>8</sup> Monitor sold separately. See monitor QuickSpecs for bracket guidance.
- <sup>10</sup> Sold separately or as an optional feature.
- <sup>12</sup> 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.

## Technical Specifications 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.
- <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.
- <sup>5</sup> Not all power supplies are available in every region. 65W is for Intel® Celeron® only, while 90W is for Intel® i5 and i7 only.
- <sup>6</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.
- <sup>7</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- <sup>8</sup> 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](http://www.intel.com/technology/turboboost) for more information.

Sign up for updates [hp.com/go/getupdated](https://hp.com/go/getupdated)

© Copyright 2020 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Bluetooth is a trademark of its proprietor and used by HP, Inc. under license. Google, Android, Chrome OS, Google Drive and the Google logo are registered trademarks of Google Inc., used with permission. Intel and Core are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

2020 September 11

--

