# HP Chromebook 14 G7 Enterprise



Empower your frontline with a stylish, sturdy Chromebook

Help frontline workers provide essential support with the durable and versatile 14" Chromebook for enterprise. Keep productive with a narrow-border touchscreen, long battery life, and HDMI port. Easily manage your fleet with Chrome Enterprise Upgrade.<sup>1</sup>



## Day-to-day reliability

Get a Chromebook built for the rigors of your frontline. This device undergoes MIL-STD 810H testing<sup>2</sup> and features long battery life, a
minor-spill-resistant keyboard, and reinforced ports and internal structures for durability over time.

### Power and versatility in a fanless design

• Focus on your customers with a quiet, versatile device. The fanless, ultra-thin and light design with the 180° lay-flat hinge enables quality service, while the latest Intel<sup>®</sup> Celeron<sup>®</sup> processor<sup>3</sup> and up to 128 GB eMMC<sup>4</sup> supports multitasking.

## Enterprise-class security and manageability

- Breathe easy with the low-maintenance, highly manageable, and secure Chrome OS with automatic software updates<sup>5</sup> through June 2029. Deploy, manage, and control users, devices, and apps with Chrome Enterprise Upgrade.<sup>1</sup>
- Breathe easy with the low-maintenance, highly manageable, and secured Chrome OS. With automatic software updates through June 2029 and built-in anti-virus protection, your device is protected and up to date.<sup>5</sup>
- The perfect combination of performance, power consumption, and value handles multiple assignments smoothly and reliably with up to four processing cores to divide up the work.<sup>3</sup>
- Experience seamless device integration with the included Chrome Enterprise Upgrade. Get 200+ policies for user, device, and fleet management and support for Active Directory and your VDI and enterprise mobility management solutions.<sup>1,7</sup>
- Up to 8 GB RAM and 128 GB eMMC storage options allow staff, teachers, and students to access thousands of Android applications, complete tasks, and collaborate with others.<sup>4,8</sup>
- Undergoes MIL-STD 810H testing combined with HP Total Test Process to ensure this enterprise Chromebook exceeds HP durability and reliability standards—helping reduce total cost of ownership.<sup>2,10</sup>
- Never wonder if someone is watching you with the added peace of mind that comes from the optional integrated HP Privacy Camera. The camera's physical shutter protects users from malicious surveillance.<sup>8</sup>
- Work from almost anywhere with a fast, reliable wireless connection. Get enhanced connectivity even on crowded wireless networks at a long range with Wi-Fi 6 WLAN module, supporting MU-MIMO and HP Extended Range Wireless LAN.<sup>11,12,13</sup>
- Tested for 1000 cleanings, the keyboard of this enterprise Chromebook can be wiped down using commonly available household disinfecting and cleaning wipes.<sup>14</sup>
- Enjoy the freedom to unplug and work at different sites throughout the day with a long-running battery. Charge to 90% battery life in 90 minutes with HP Fast Charge.<sup>15</sup>
- Immerse yourself in on-screen visuals with a narrow-border design that maximizes the screen within a small chassis. Keep going
  and type comfortably even in dimly lit rooms with an optional backlit keyboard.<sup>8</sup>

# HP Chromebook 14 G7 Enterprise Specifications Table



Available Operating Systems	Chrome OS™ with Chrome Enterprise Upgrade <sup>8</sup>
Processor family	Intel® Celeron® processor
Available Processors <sup>1,2</sup>	Intel® Celeron® N4500 (up to 2.8 GHz burst frequency, 4 MB L3 cache, 2 cores) Intel® Celeron® N5100 (up to 2.80 GHz burst frequency, 4 MB L3 cache, 4 cores)
Display size (diagonal)	14"
Maximum memory	8 GB LPDDR4X-4266 SDRAM Memory soldered down.
Internal storage	32 GB up to 64 GB eMMC 5.0 <sup>3</sup>
Display <sup>6.7</sup>	14" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 250 nits, 45% NTSC 14" diagonal, HD (1366 x 768), touch, narrow bezel, anti-glare, 250 nits, 45% NTSC 14" diagonal, HD (1366 x 768), narrow bezel, anti-glare, 250 nits, 45% NTSC 14" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC
Available Graphics	Integrated: Intel® UHD Graphics <sup>6</sup>
Audio	HD audio, dual speakers, dual array microphones
Expansion slots	1 microSD (Supports SD, SDHC, SDXC.)
Ports and Connectors	2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 SuperSpeed USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 headphone/microphone combo; 1 HDMI 1.4
Available Keyboards <sup>15</sup>	Spill-resistant, full-size, optional backlit, textured, flint silver Chrome keyboard
Available Pointing Devices	Clickpad with multi-touch gesture support, taps enabled as default
Communications <sup>4,5,18</sup>	(HP Extended Range Wireless LAN, MU-MIMO and Chromecast support) Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, non-vPro®
Camera <sup>6,16</sup>	720p HD privacy camera
Software <sup>9,10</sup>	Chrome Education Upgrade (Sold separately); HP Classroom Manager (Sold separately)
Security management <sup>11</sup>	Nano Security lock slot; Google Titan C
Fingerprint reader	Fingerprint reader not available
Power	HP Smart 45 W USB Type-C <sup>®</sup> adapter
Battery type <sup>12,17</sup>	HP Long Life 2-cell, 47 Wh Li-ion polymer Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 90% in 90 minutes.
Dimensions	12.85 x 8.93 x 0.72 in; 32.65 x 22.7 x 1.83 cm
Weight	Starting at 3.38 lb; Starting at 1.54 kg (Weight will vary by configuration.)
Energy efficiency compliance <sup>14</sup>	ENERGY STAR® certified; EPEAT® 2019 registered where applicable. EPEAT ® registration varies by country. See www.epeat.net for registration status by country.
Sustainable impact specifications <sup>19,20</sup>	Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable
Warranty <sup>13</sup>	HP Services offers 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1-year or 3-year limited warranty as the platform. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc.

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#### Messaging Footnotes

<sup>1</sup> Single Chrome Enterprise Upgrade included. Requires one-time setup. Please see https://support.google.com/a/topic/1409901.

<sup>2</sup> MIL-STD testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Any accidental damage <sup>3</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>4</sup> Up to 128GB is an optional feature that must be configured at purchase. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.1 GB is not user accessible.

<sup>5</sup> See https://support.google.com/chrome/a/answer/6220366?hl=en for more information.

<sup>7</sup> 3rd party licenses required and sold separately.
 <sup>8</sup> Optional feature that must be configured at purchase.

<sup>10</sup> Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
<sup>11</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11 ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ax WLAN devices. Only available in countries where 802.11ax is

supported. <sup>12</sup> Multiple-Input Multiple-Output (MU-MIMO) is a wireless technology that uses multiple transmitters and receivers to enhance data transfer. MIMO requires a MU-MIMO router, sold separately

<sup>13</sup> Based on internal testing vs. previous generation product with 802.11 ac wireless LAN module. <sup>14</sup> The keyboards of the HP Education portfolio, including the HP Chromebook 14 G7, have been tested to 1,000 wipes to be cleaned with Windex<sup>®</sup> Original Glass & Surface Wipes and Clorox<sup>®</sup> Disinfecting Wipes with EPA Registration Number

5813-79. Do not use wipes on other surfaces of the product. See user guide for cleaning instructions. <sup>15</sup> Recharges the battery up to 90% within 90 minutes when the system is off or in standby mode, when used with the power adapter provided with the mobile thin client, and no external devices are connected. After charging has reached 90% capacity, charging speed will return to normal. Charging time may vary +/-10% due to System tolerance.

#### 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> Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

<sup>3</sup> For storage drives, GB = 1 billion bytes, TB = 1 trillion bytes, Actual formatted capacity is less, Up to 30 GB (for Windows 10) is reserved for system recovery software

<sup>4</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 notebook to communicate with other 802.11 ax devices.

<sup>5</sup> Chromecast must be purchased separately.
<sup>6</sup> HD content required to view HD images.

<sup>7</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings

<sup>8</sup> Single Chrome Enterprise Upgrade included. Requires one-time setup. Please see https://support.google.com/a/topic/1409901.
 <sup>9</sup> HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager

<sup>10</sup> Chrome Education Upgrade requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/answer/60216.

<sup>11</sup> Lock is sold separately.

<sup>12</sup> Recharges up to 90% within 90 minutes when the system is off or in standby mode when used with the power adapter provided with the notebook. After charging has reached 90% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance. <sup>13</sup> HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit

www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

<sup>14</sup> Based on US EPEAT<sup>®</sup> egistration according to IEEE 1680.1-2018 EPEAT<sup>®</sup>. Status varies by country. Visit www.epeat.net for more information.
 <sup>15</sup> Backlit keyboard is an optional feature.
 <sup>16</sup> 720p HD Privacy camera is optional and must be configured at purchase.

<sup>17</sup> Actual battery Walt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.

<sup>18</sup> Based on internal testing vs. previous generation product with 802.11ac wireless LAN module

<sup>19</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

<sup>20</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fiber

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