# HP Chromebook 14A G5



The Chromebook<sup>™</sup> built for the enterprise, educators, and higher education

Master productivity with the HP Chromebook 14A G5, a 14" diagonal Chromebook™ with the manageable, secure, and intuitive Chrome OS™. The durable design is driven by the latest AMD processors<sup>1</sup>, has future-ready, universal USB-C™ compatibility, and a choice of HD or FHD IPS panel.



## Speed through your day

Launch more apps, quickly browse the web, and manage battery power with the latest AMD processors<sup>1</sup>, 4 GB memory, and up to 64 GB eMMC storage<sup>2</sup>. Connect in large spaces with 2x2 802.11ac<sup>3</sup> and MIMO<sup>4</sup> wireless. Charge your device and add accessories with USB-C<sup>™</sup>.

### Durable with a modern aesthetic

Deploy a sleek Chromebook<sup>™</sup> that's just <19mm thin<sup>5</sup> and still stands up to daily wear and tear with a durable 180° hinge. It also undergoes MIL-STD 810G<sup>6</sup> and IP 41<sup>7</sup> testing.

## Built-in interactivity

- Collaborate across the room and the world with an optional FHD IPS touchscreen<sup>2</sup>, 180° hinge that lies completely flat, wide-angle HD webcam, dual mic, and access to Google Meetings<sup>8</sup>. See clearly in dark rooms with the optional backlit keyboard.<sup>2</sup>
- Get a low-maintenance experience with the automatic software updates and virus protection of the Chrome OS™.
- Use the USB-C<sup>™</sup> port to access and charge your USB-C<sup>™</sup> accessories from your Chromebook<sup>™</sup> or charge your Chromebook<sup>™</sup> from any USB-C<sup>™</sup> adapter.
- Search, stream, and collaborate through the long day and beyond with a long battery life. Recharge with HP Fast Charge Technology, which gives you 90% battery life in just 90 minutes.
- Help prevent degradation, water intrusion, and tampering with a keyboard that resists picks, minor spills, and key removal. Choose an optional backlit keyboard for easy navigation in dark settings.
- Take control of the classroom, manage class PCs, and collaborate with students with the intuitive toolset of HP Classroom Manager.
- Add an extra layer of functional, all-day protection with the optional HP Always-On Case that wraps around your Chromebook<sup>™</sup> and zips flat.
- Get access to thousands of innovative enterprise and educational Android<sup>™</sup> apps that are instantly shareable and easily manageable through the Google Play<sup>™</sup> Store.
- Rely on support you can trust with HP's world-class limited warranty.

# HP Chromebook 14A G5 Specifications Table



Available Operating Systems	Chrome OS™
Processor family	AMD A6-Series APU processor; AMD A4-Series APU processor
Available Processors <sup>1,2,3</sup>	AMD A6-9220C APU with Radeon™ R5 Graphics (1.8 GHz base clock, up to 2.7 GHz max boost clock, 1 MB cache, 2 cores); AMD A4-9120C APU with Radeon™ R4 Graphics (1.6 GHz base clock, up to 2.4 GHz max boost clock, 1 MB cache, 2 cores)
Display size (diagonal)	14 <sup>+6,8,9,10</sup>
Maximum memory	8 GB DDR4-1866 SDRAM Onboard memory. Supports Single Channel Memory.
Internal storage	16 GB up to 64 GB eMMC 5.0 $^4$
Optical drive	Not included
Display	14" diagonal FHD IPS BrightView WLED-backlit touch screen, 220 nits, 72% NTSC (1920 x 1080); 14" diagonal HD SVA BrightView WLED- backlit touch screen, 220 nits, 72% NTSC (1366 x 768); 14" diagonal FHD IPS anti-glare WLED-backlit, 220 nits, 72% NTSC (1920 x 1080); 14" diagonal HD anti-glare WLED-backlit, 220 nits, 72% NTSC (1366 x 768) <sup>6,8,9,10</sup>
Available Graphics	Integrated: AMD Radeon™ R5 Graphics; AMD Radeon™ R4 Graphics <sup>6</sup> (Support HD Decode, DX12, and HDMI 1.4b.)
Audio	HD audio, dual speakers, integrated microphone
Wireless technologies	Qualcomm® Wireless-AC 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, non-vPro™ <sup>5</sup> (MU-MIMO supported)
Expansion slots	1 multi-format digital media reader (Supports SD, SDHC, SDXC.)
Ports and Connectors	2 USB 3.1 Type-C™ Gen 1 (Power delivery, DisplayPort™); 2 USB 3.1 Gen 1 (HP Sleep and Charge); 1 Stereo headphone/microphone combo jack
Input devices	Full-size textured island-style keyboard, spill-resistant, pick resistant and optional backlit <sup>7</sup> ; Touchpad with multi-touch gesture support, taps enabled as default
Camera	720p HD camera <sup>6</sup>
Security management	H1 Security IC; Nano Security lock slot <sup>14</sup>
Fingerprint reader	Fingerprint reader not available
Management features	Management Console <sup>13</sup>
Power	HP Smart 45 W USB Type-C™ adapter <sup>18</sup>
Battery type	HP Long Life 2-cell, 47.36 Wh Li-ion polymer <sup>16,17</sup>
Battery life	Up to 9 hours <sup>15</sup>
Dimensions	33.7 x 22.6 x 1.83 cm
Weight	Starting at 1.57 kg (Weight will vary by configuration.)
Energy efficiency compliance	ENERGY STAR <sup>®</sup> certified; EPEAT <sup>®</sup> 2019 Silver <sup>20</sup>
Environmental specifications	Low halogen; TCO 8.0 Certified <sup>21</sup>
Warranty	HP Services offers 1 year and 90 day limited warranty options depending on country. Batteries have a default 1 year limited warranty except for Long Life batteries which will have same 1 year or 3 year limited warranty as the platform. 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. Service levels and response times for HP Care Packs may vary depending on your geographic location. 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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# HP Chromebook 14A G5

#### Accessories and services (not included)



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#### Messaging Footnotes

<sup>1</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. AMD's numbering is not a measurement of clock speed

<sup>2</sup> Sold separately or as an optional feature.

<sup>3</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited

<sup>4</sup> Multiple-Input Multiple-Output (MIMO) is a wireless technology that uses multiple transmitters and receivers to enhance data transfer. MIMO requires a MU-MIMO router, sold separately. <sup>5</sup> Measured at the hinge

<sup>6</sup> ML-STD testing is pending and 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 requires an optional HP Accidental Damage Protection Care Pack. <sup>7</sup> IP 41 testing is pending. Test results are not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

<sup>8</sup> Internet access required and sold separately. <sup>9</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 notebook, 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. <sup>10</sup> HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager

<sup>11</sup> Internet access required and sold separately. Some apps may require purchase

#### 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. AMD's numbering is not a measurement of clock speed. <sup>2</sup> Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode

<sup>3</sup> AMD Max Boost Clock performance varies depending on hardware, software and overall system configuration.
 <sup>4</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB is not user available.
 <sup>5</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.

<sup>6</sup> HD content required to view HD images.
<sup>7</sup> Backlit keyboard is an optional feature.

<sup>8</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.

<sup>9</sup> All specifications represent the typical specifications provided by HPS component manufacturers; actual performance may vary either higher or lower <sup>10</sup> Touchscreen is an optional feature that must be configured at purchase.

<sup>11</sup> HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager.
<sup>12</sup> Google Drive offer is tied to this device and is non-transferable. If this device is returned, the extra storage will be revoked. In order to redeem this offer, you will need to be on Chrome OS<sup>M</sup> 23 or later. Internet access is required and not included. Additional information about storage plan refunds, renewals, cancellations and expiration is available at the Google website: https://support.google.com/chromebook/answer/2703646?hl=en

13 Management Console is sold separately.

<sup>14</sup> Lock must be purchased separately.

<sup>15</sup> Testing conducted by HP using Google Chrome OS power\_LoadTest. Battery life will vary and the maximum capacity of the battery will naturally decrease with time and usage. See http://www.chromium.org/chromium-os/testing/power-testing for test details.

16 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 speed will return to normal. Charging <sup>17</sup> Recharges your battery up to 90% within 90 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery

charger. After charging has reached 90% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance <sup>18</sup> Availability may vary by country.

19 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>20</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Usit www.epeat.net for more information.
 <sup>21</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
 <sup>22</sup> Google Drive offer is tied to this device and is non-transferable. Not available with Chrome Enterprise Upgrade enrollment. If this device is returned, the extra storage will be revoked. In order to redeem this offer, you will need to be on

Chrome 05<sup>m</sup> 23 or later. Internet access is required and not included. Additional information about storage plan refunds, renewals, cancellations and expiration is available at the Google website https://support.google.com/chromebook/answer/2703646?hl=en

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