**Datasheet**

# HP Chromebook 11A G6 EE

Foster creativity, collaboration, and learning with the durable, powerful HP Chromebook 11A G6 EE. Designed with co-molded rubber, reinforced corners, and a manageable, secure, and intuitive Chrome OS™, it enables access to thousands of educational Android™ apps[1] and has universal USB-C™ connectivity and charging.



### All decked out for the day ahead

Give students a sleek Chromebook™ that redefines rugged. It measures just <19mm thin[2] and has co-molded rubber contact points, a strengthened corner design, durable 180° hinge, and undergoes MIL-STD 810G[3] and 70 cm drop on concrete[4] testing.

### Power through every project

Quickly launch apps, support fast web browsing, and efficiently manage battery life with the AMD A4-9120C APU processor[5], 4 GB memory, and eMMc storage up to 32 GB.[6]

### Encourage collaborative learning

Enable engaging group discussions with an optional HD IPS touchscreen[7] that supports easy viewing from multiple angles and a 180° hinge that lies completely flat. Connect in dense environments with 2x2 802.11ac[8] wireless and MIMO.[9]

### Universal connectivity and charging with USB-C™

Use the USB-C™ port to access and charge your USB-C™ accessories from your Chromebook™ or charge your Chromebook™ from any USB-C™ adapter.

- Get a low-maintenance experience with the automatic software updates and virus protection of the Chrome OS™.[10]
- Search, stream, and collaborate through the school day and beyond with long battery life and HP Fast Charge[11]
- Help prevent everyday wear and tear, water intrusion, and tampering with a keyboard that resists picks and minor spills and deters key removal.
- Take control of the classroom, manage class PCs, and collaborate with students with the intuitive toolset of HP Classroom Manager.[12]
- Add an extra layer of functional, all-day protection with the optional HP Always-On Case that wraps around your Chromebook™ and zips flat.[7]
- Take learning in new directions with access to the Google Play™ Store and Android™ apps, which include thousands of instantly shareable and easily manageable innovative education apps.[1]
- Rely on support you can trust with HP's world-class limited warranty.

# HP Chromebook 11A G6 EE Specifications Table



| | |
|---|---|
| **Available Operating System** | Chrome OS™ |
| **Processor Family** | AMD A4-Series APU processor |
| **Available Processors** | 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) [1,2,3] |
| **Maximum Memory** | 4 GB DDR4-1866 SDRAM<br>(Memory soldered down.) |
| **Internal Storage** | 16 GB up to 32 GB eMMC 5.0 [4] |
| **Cloud Service** | 100 GB Google Drive™ (2-year subscription included)[5] |
| **Display**[7,8,9] | 11.6" diagonal HD SVA anti-glare WLED-backlit, 220 cd/m², 67% sRGB (1366 x 768) |
| **Available Graphics** | Integrated: AMD Radeon™ R4 Graphics<br>(Support HD Decode, DX12, and HDMI 1.4b.) |
| **Wireless Technologies** | Qualcomm® Wireless-AC 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, non-vPro™ [6]<br>(MU-MIMO supported) |
| **Expansion Slots** | 1 microSD<br>(Supports SD, SDHC, SDXC.) |
| **Ports and Connectors** | 2 USB 3.1 Type-C™ Gen 1 (Power delivery, DisplayPort™); 2 USB 2.0; 1 Stereo headphone/microphone combo jack |
| **Audio** | HD audio, dual speakers, integrated microphone |
| **Input Device** | Full-size island-style keyboard, chalkboard gray, spill-resistant, pick resistant; Clickpad with multi-touch gesture support |
| **Camera** | 720p HD camera [7] |
| **Available Software** | HP Classroom Manager [10] |
| **Security Management** | H1 Security IC; Nano Security lock slot [11] |
| **Power** | HP Smart 45 W External AC power adapter [14]<br>2-cell, 47.36 Wh Li-ion [13,14]<br>Up to 10 hours[12]<br>Battery is internal and not replaceable by customer. Serviceable by warranty. |
| **Dimensions** | 12.04 x 8.18 x 0.71 in<br>30.6 x 20.8 x 1.81 cm |
| **Weight** | Starting at 2.8 lb<br>Starting at 1.27 kg<br>(Weight will vary by configuration.) |
| **Environmental** | Low halogen [18] |
| **Energy Efficiency Compliance** | ENERGY STAR® certified; EPEAT® Silver [17] |
| **Warranty** | 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.[16] |

# HP Chromebook 11A G6 EE

## Accessories and services (not included)

**HP 45W USB-C LC Power Adapter**



Power and charge your HP Chromebook[1] from its USB-C™ port with the HP 45W USB-C LC Power Adapter.
**Product number: 1MZ01AA**

**HP USB-C to HDMI 2.0**



Collaborate on the fly in conference rooms, team rooms, and more when your project your notebook or mobile device's high-definition video and audio content to an external display, TV or projector with the HP USB-C to HDMI 2.0 Adapter.
**Product number: 1WC36AA**

**HP USB-C Dock G4**



Transform your HP notebook or tablet into a complete desktop experience with the HP USB-C Universal Dock, which delivers USB-C™ charging[1] and connections for your network, dual 4K displays, and accessories with one cable connection.
**Product number: 3FF69AA**

**HP Essential Backpack**



The HP Essential Backpack is a great notebook carrying solution for both students and business professionals.
**Product number: H1D24AA**

**HP Comfort Grip Wireless Mouse**



The HP Comfort Grip Wireless Mouse features a 30-month battery life[1] and a bold, modern design that integrates seamlessly with HP Business Notebooks.
**Product number: H2L63AA**

**HP 3 year Pickup and Return Hardware Support w/Accidental Damage Protection-G2 for Notebooks**




Pickup and Return Service with Accidental Damage Protection offers high-quality return-to-HP service levels with remote telephone support and offsite repair for eligible products at an HP designated repair center. The service includes pickup, offsite repair, materials and parts, labor, and return shipping costs. Plus, accidental damage protection covers spills, drops, falls and more.
**Product number: UQ996E**

## Messaging Footnotes

[1] Internet access required and sold separately. Some apps may require purchase.
[2] Measured at the hinge.
[3] 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 requires an optional HP Accidental Damage Protection Care Pack.
[4] Drop test is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
[5] 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.
[6] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 5.1 GB is reserved for system recovery software.
[7] Sold separately or as an optional feature.
[8] The specifications for the 802.11ac WLAN 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 802.11ac WLAN devices.
[9] 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.
[10] Internet access required and sold separately.
[11] 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.
[12] HP Classroom Manager for students is available as a download. HP Classroom Manager Teacher Console sold separately.

## Technical Specifications Footnotes

[1] 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.
[2] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
[3] AMD Max Boost frequency performance varies depending on hardware, software and overall system configuration.
[4] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 5.1 GB is not user available.
[5] 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™ 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
[6] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
[7] HD content required to view HD images.
[8] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[9] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[10] HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager.
[11] Lock must be purchased separately.
[12] 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.
[13] Based on HP's internal analysis as of January 2019, battery with HP Fast Charge Technology can recharge 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 time may vary +/-10% due to System tolerance.
[14] 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.
[15] Availability may vary by country.
[16] 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.
[17] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options.
[18] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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