

Overview

The rugged Chromebook™ built to empower students

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 comolded 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.

Simplify deployments

Get a low-maintenance experience with the automatic software updates and virus protection of the Chrome OS™.[10]

Never slow down

Search, stream, and collaborate through the school day and beyond with a long battery life. Recharge with HP Fast Charge Technology, which gives you 90% battery life in just 90 minutes. [11]

Reinforced design elements

Help prevent everyday wear and tear, water intrusion, and tampering with a keyboard that resists picks and minor spills and deters key removal.

Redefine the digital classroom

Take control of the classroom, manage class PCs, and collaborate with students with the intuitive toolset of HP Classroom Manager.^[12]

Complete your solution

Add an extra layer of functional, all-day protection with the optional HP Always-On Case that wraps around your Chromebook $^{\rm TM}$ and zips flat. $^{[7]}$

Apps and content for expanded learning

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]

- [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.

Specifications

Operating system	Chrome OS™ 64
Processor family	AMD A4-Series APU processor
Processor	AMD A4-9120C APU with Radeon ^{m} R4 Graphics (1.6 GHz base clock, up to 2.4 GHz max boost clock, 1 MB cache, 2 cores) ^[6,7]
Memory	4 GB DDR4-2666 SDRAM (onboard)
Internal Storage	16 GB eMMC
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ R4 Graphics
Display	29.46 cm (11.6") diagonal HD SVA anti-glare WLED-backlit, 220 cd/m 2 , 72% sRGB (1366 x 768)
Display	11.6" diagonal HD SVA anti-glare WLED-backlit, 220 cd/m², 72% sRGB (1366 x 768) ^[7,8,9]
Display size (diagonal)	29.46 cm (11.6")
Display size (diagonal)	11.6"
Audio features	HD audio, dual speakers, integrated microphone
Minimum dimensions (W x D x H)	30.6 x 20.8 x 1.81 cm
Minimum dimensions (W x D x H)	12.04 x 8.18 x 0.71 in
Weight	Starting at 1.27 kg (Weight will vary by configuration.)
Weight	Starting at 2.8 lb (Weight will vary by configuration.)
Keyboard	Full-size island-style keyboard, chalkboard gray, spill-resistant, pick resistant
Camera	HD camera
Ports	2 USB 3.1 Type-C [™] Gen 1 (Power delivery, DisplayPort [™]); 2 USB 2.0; 1 Stereo headphone/microphone combo jack
Expansion slots	1 microSD (Supports SD, SDHC, SDXC.)
Wireless	Intel® 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.2 Combo
Power	45 W USB Type-C™ adapter ^[14]
Battery type	2-cell, 47.36 Wh Li-ion
Battery weight	0.39 lb
Battery weight	0.18 kg
Environmental	Low halogen
Security management	H1 Security IC; Nano Security lock slot ^[11]
Cloud service	100 GB Google Drive™ (2-year subscription included) ^[5]
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. Onsite 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]
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Additional specifications

Accessories	HP Essential Backpack H1D24AA; HP USB-C Dock G4 3FF69AA; HP Comfort Grip Wireless Mouse H2L63AA; HP USB-C to HDMI 2.0 Adapter 1WC36AA; HP 45W Type -C Straight Type 1MZ01AA
Additional information about HP in the countries	hp.com
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty.
Brightness	220 cd/m²
Color gamut	100% sRGB
Datasheet publication number	4AA7-4249
Display	29.46 cm (11.6") diagonal HD display
Display	11.6" diagonal HD display
Memory and storage	4 GB memory; 16 GB eMMC storage
Processor speed	1.6 GHz
Product brand name	НР
Quickspec	https://hp.sharepoint.com/teams/PSGWorldWide/Shared%20Documents/HP%20Chromebook%2011A%20G6%20EE.pdf
Standard memory note	Transfer rates up to 2666 MT/s.
Storage type	еммс
Touchscreen	No

[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] 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.

- [7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- [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.
- [11] Lock must be purchased separately.
- [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.
- [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.

Accessories

Docking and Port Replicators

Docking Stations

HP USB-C Mini Dock	1PM64AA
HP USB-C/A Universal Dock G2	5TW13AA
HP USB-C Dock G5	5TW10AA

Batteries/Chargers/Adapters

Power Packs

HP USB-C Essential Power Bank	3TB55AA
HP USB-C Notebook Power Bank	2NA10AA

Power Adapters

HP 45W USB-C LC Power Adapter	1MZ01AA
HP 45W USB-C G2 Power Adapter	1HE07AA

Cases and Covers

Cases

HP 20 Hard Case Wheeled Luggage	5MS48AA
HP Executive 15.6 Top Load	6KD06AA
HP Executive 17.3 Top Load	6KD08AA
HP 17.3 Business Slim Top Load	2UW02AA
HP 15.6 Business Top Load	2SC66AA
HP Prelude Top Load 15.6	2MW62A6
HP 15.6 Executive Brown Top Load	P6N19AA
HP Executive 14.1 Midnight Slim Top Load	1WM82AA
HP Prelude Top Load 15.6	2MW62AA
HP Business Ladies Tote (up to 15.6-inch)	3NP79AA
HP Exec 15.6 Midnight Top Load	1KM15AA
HP 15.6 Prelude Top Load with Mouse Bundle	2MW64AA
HP Recycled Series 15.6-inch Top Load	5KN29AA
HP 11.6-inch Education Sleeve (Bulk 20)	3NP78AA
HP 15.6 Executive Black Messenger	P6N21AA
HP 17.3 Leather Black Top Load	P6N25AA
HP Slim Professional Top Load Case	F3W15AA
HP Executive Black Leather 15.6 Top Load	1LG83AA
HP 15.6 Executive Brown Backpack	P6N22AA
HP 14.1 Business Slim Top Load	2SC65AA
HP Essential Messenger Case	H1D25AA
HP Slim Professional Messenger	F3W14AA

HP Black 11.6 Always On Case (Bulk 14)	2MY57AA
HP 17.3 Business Roller Case	2SC68AA
HP Essential Top Load Case	H2W17AA
HP Power Ready 14.1 Elite Top Load	4NR35AA
Backpacks	
HP Executive 15.6 Backpack	6KD07AA
HP Executive 17.3 Backpack	6KD05AA
HP Slim Backpack	F3W16AA
HP Essential Backpack	H1D24AA
HP 17.3 Business Backpack	2SC67AA
HP Prelude Backpack 15.6	2MW63AA
HP Prelude Backpack 15.6 Bulk	2MW63A6
HP Recycled Series 15.6-inch Backpack	5KN28AA
HP Exec 15.6 Midnight Backpack	1KM16AA
HP Exec 17.3 Midnight Backpack	1KM17AA
Covers	
HP Slim 15.6-inch Sleeve	F8A00AA
HP Slim 14-inch Sleeve	F7Z99AA

Point of Sales System Options

POS Display Accessories

HP Engage One 10.1-inch Touch Display	1XD81AA
HP Engage One W 10.1-inch Display	3FH66AA
HP Engage One 10.1-inch Display	1XD80AA
HP Engage One W 10.1-inch Touch Display	3FH67AA

Security and Protection

PC Locks

HP Sure Key Cable Lock	6UW42AA
HP Nano Master Keyed Cable Lock	1AJ40AA
HP Nano Keyed Cable Lock	1AJ39AA
HP Nano Keyed Dual Head Cable Locks	1AJ41AA

Cabinets and Stands

Notebook and Monitor Stands

HP Adjustable Display Stand	AW663AA
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Monitor Stands

Monitor Stand	M9X76AA	
HP Adjustable Dual Display Stand	AW664AA	

Notebook Stands

HP Hot Desk 2nd Monitor Arm	W3Z74AA
HP Hot Desk Stand	W3Z73AA
HP Dual Hinge II Notebook Stand	E8F99AA

Carts

HP 20 Mgd Charging Cart V2	T9E83AA
HP 30 Mgd Charging Cart V2	T9E85AA
HP 32U Essential Charging Cart	1HC89AA

Keyboards/Mice/Monitors and Input Devices

Mice

HP Slim Bluetooth Mouse	F3J92AA
HP Essential USB Mouse	2TX37AA
HP 3-button USB Laser Mouse	H4B81AA
HP Wireless Premium Mouse	1JR31AA
HP X3000 Wireless Mouse	H4K60AA
HP Comfort Grip Wireless Mouse	H2L63AA
HP X4000b Bluetooth Mouse	H3T50AA
USB Travel Mouse	G1K28AA
HP USB Premium Mouse	1JR32AA
HP Ultra Mobile Wireless Mouse	H6F25AA

Keyboard and Mouse Kits

HP Slim USB Keyboard and Mouse	T6T83AA
HP USB Essential Keyboard and Mouse	H6L29AA
HP Slim Wireless Keyboard and Mouse	T6L04AA
HP Wireless (Link-5) Keyboard	T6U2OAA

Cables/Cable Kits/Cable Adapters

Cable Adapters

HP USB-C to VGA Adapter	N9K76AA
HP USB-C to DP Adapter	N9K78AA
HP USB-C to HDMI 2.0	1WC36AA
HP USB-C to RJ45 Adapter	V7W66AA
HP USB-C to USB 3.0 Adapter	N2Z63AA

Audio/Multimedia and Communication Devices

Headsets

HP Stereo USB Headset	T1A67AA
HP Stereo 3.5mm Headset	T1A66AA

PC Drives and Storage

PC DVD Drives

HP External USB DVDRW Drive F2B56AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Adapter H4F02AA

Monitors

Business Monitors

Z Displays

HP Z27n G2 27-inch Display	1JS10A4
HP Z24n G2 24-inch Display	1JS09A4
HP Z32 31.5-inch 4K UHD Display	1AA81A4
HP DreamColor Z31x Studio Display	Z4Y82A4
HP Z43 42.5-inch 4K UHD Display	1AA85A4
HP Z27 27-inch 4K UHD Display	2TB68A4
HP Z38c 37.5-inch Curved Display	Z4W65A4
HP DreamColor Z27x G2 Studio Display	2NJ08A4
HP Z24n G2 24-inch Display	1JS09A8
HP DreamColor Z27x G2 Studio Display	2NJ08A8
HP Z43 42.5-inch 4K UHD Display	1AA85A8
HP Z27 27-inch 4K UHD Display	2TB68AT
HP DreamColor Z31x Studio Display	Z4Y82AT
HP Z27 27-inch 4K UHD Display	2TB68A8
HP DreamColor Z27x G2 Studio Display	2NJ08AT
HP DreamColor Z31x Studio Display	Z4Y82A7
HP Z24n G2 24-inch Display	1JS09AT
HP Z38c 37.5-inch Curved Display	Z4W65AT
HP DreamColor Z31x Studio Display	Z4Y82A8
HP Z38c 37.5-inch Curved Display	Z4W65A8

EliteDisplays

HP EliteDisplay S270n 27-inch 4k Micro Edge Monitor	2PD37AA
HP EliteDisplay E273m 27-inch Monitor	1FH51AA
HP EliteDisplay S14 14-inch Portable Display	3HX46AA
HP EliteDisplay S340c 34-inch Curved Monitor	V4G46AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA
HP EliteDisplay E273 27-inch Monitor	1FH50AA
HP EliteDisplay E273q 27-inch Monitor	1FH52AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AT
HP EliteDisplay E273q 27-inch Monitor Head Only	1FH52U9
HP EliteDisplay E273m 27-inch Monitor	1FH51A8
HP EliteDisplay S14 14-inch Portable Display	3HX46AT
HP EliteDisplay S340c 34-inch Curved Monitor	V4G46AS
HP EliteDisplay E273q 27-inch Monitor	1FH52A8
HP EliteDisplay E273m 27-inch Monitor	1FH51AS
HP EliteDisplay E273 27-inch Monitor	1FH50A7
HP EliteDisplay E273 27-inch Monitor	1FH50A8

HP EliteDisplay E273 27-inch Monitor	1FH50AS
HP EliteDisplay E273q 27-inch Monitor	1FH52A7
HP EliteDisplay S14 14-inch Portable Display	3HX46A8
HP EliteDisplay E273q 27-inch Monitor	1FH52AT
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76U9
HP EliteDisplay E273 27-inch Monitor Head Only	1FH50U9
HP EliteDisplay E273m 27-inch Monitor Head Only	1FH51U9
HP EliteDisplay S340c 34-inch Curved Monitor	V4G46A8
HP EliteDisplay E273 27-inch Monitor	1FH50AT
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76A8
HP EliteDisplay S270n 27-inch 4k Micro Edge Monitor	2PD37AT
HP EliteDisplay E273m 27-inch Monitor	1FH51A7
HP EliteDisplay S270n 27-inch 4k Micro Edge Monitor	2PD37A8
HP EliteDisplay E273q 27-inch Monitor	1FH52AS
HP EliteDisplay E273m 27-inch Monitor	1FH51AT
Value Displays	
HP V14 14-inch Portable Monitor	3TN62A8
Large Format Display	
HP LD4312 4K Large Format Display	3XE86AA
HP LD5512 4K UHD Conferencing Display	2YD85AA
HP LD5512 4K UHD Conferencing Display	2YD85A8
HP LD4312 4K Large Format Display	3XE86A8
HP LD4312 4K Large Format Display	3XE86A7
Healthcare Edition Displays	
HP Healthcare Edition HC270cr Clinical Review Monitor	10W03AA

HP Healthcare Edition HC270cr Clinical Review Monitor	1QW03AA
HP Healthcare Edition HC270cr Clinical Review Monitor	1QW03A8

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