HP Chromebook 11 G8 EE (3D326UT)

Overview

The Chromebook built for schools and designed for learning

Help students reach their potential with cloud-first[1] learning on the durable HP Chromebook 11 G8 EE that keeps pace with active student lifestyles while the fast-booting Chrome OS makes IT management easy.

A Chromebook built to withstand students and school days

Give students a Chromebook that can survive a fall off a desk[2], a splash from a soda[3] or a tugged power cord. It resists spills[3] and attempts to remove keys, has metal-reinforced corners, and is 122 cm[2] drop tested—higher than most desks.

Classroom-ready performance

Quickly stream and access textbooks, tests, and more with Intel® processors[4] and the Chrome OS. Work continuously with long battery life and fast recharging. Make it easy to control and manage student interactions with HP Classroom Manager.[5]

Engaging discussions

Show and share Android™ and G Suite apps in class on a lie-flat device. Bring distance learning closer and collaborate remotely in real-time with a webcam and HP Extended Range Wireless LAN.[7]

Features

Simplify deployments

Get a low-maintenance experience with the automatic software updates and virus protection of the Chrome OS.[1]

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.

Enhanced design elements

Help prevent degradation, water intrusion, and tampering with a keyboard that resists picks, minor spills, and key removal.

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]

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[1] Internet access required and sold separately. Some apps may require purchase.

[2] 122 cm test on plywood and 76 cm test on concrete. 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.

[3] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[4] 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 clock speed.

[5] Sold separately. Internet access required and sold separately.

[7] Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.

Specifications

Operating system	Chrome OS™
Product color	Chalkboard gray
Processor family	Intel® Celeron® processor
Processor	Intel® Celeron® N4000 with Intel® UHD Graphics 600 (1.1 GHz base frequency, up to 2.6 GHz burst frequency, 4 MB cache, 2 cores)[6]
Memory	4 GB LPDDR4-3733 MHz RAM (onboard)
Internal Storage	32 GB eMMC
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 600
Display	11.6" diagonal, HD (1366 x 768), anti-glare, 220 nits, 45% NTSC[7,8,9]
Display size (diagonal)	11.6"
Audio	HD audio, dual speakers, integrated microphone
Minimum dimensions (W x D x H)	29.5 x 20.53 x 1.88 cm
Minimum dimensions (W x D x H)	11.61 x 8.08 x 0.74 in
Weight	Starting at 1.32 kg *(Weight will vary by configuration.)*
Weight	Starting at 2.91 lb *(Weight will vary by configuration.)*
Keyboard	Pick and spill-resistant, full-size, chalkboard gray and pebble gray keyboard with skirt anchored keycaps
Pointing device	Touchpad with multi-touch gesture support
Camera	720p HD camera
Ports	2 USB 3.1 Type-C® Gen 1 (Power delivery, data transfer, DisplayPort™); 2 USB 3.1 Gen 1; 1 Stereo headphone/microphone combo jack
Package dimensions (W x D x H)	6.7 x 43.5 x 26 cm
Wireless	Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power	45 W USB Type-C™ adapter[13]
Battery type	HP Long Life 2-cell, 47 Wh Li-ion polymer
Sustainable impact specifications	Low halogen; TCO 8.0 Certified
Security management	Nano Security lock slot; Google H1 Security Chip[12]
Software included	Chrome Education Upgrade (Sold separately); Chrome Enterprise Upgrade (Sold separately); HP Classroom Manager (Sold separately)[10,11]
Cloud service	Google One™ (with 100 GB of storage and other exclusive benefits for 12 months)[4]
UPC number	194850660818

| Manufacturer Warranty | 1 year standard parts and labor limited warranty (1-1-0), depending on country (upgrades available). 1 year limited warranty on primary battery. [14] |

Additional specifications

Accessories	HP USB-C Dock G5 5TW10AA; HP Comfort Grip Wireless Mouse H2L63AA; HP 45W Type -C Straight Type 1MZ01AA; HP Nano Keyed Cable Lock 1AJ39AA; HP Essential Backpack (up to 15.6") H1D24AA
Battery brand	HP
Battery capacity	47
Battery capacity uom	Wh
Battery cells number	2
Battery life	Long Life
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty.
Battery type	Li-ion polymer
Bluetooth version	Bluetooth® 5.0
Brightness	220 nits
Camera resolution (vertical)	720p
Camera resolution standard	HD
Color gamut	45% NTSC
Datasheet photo 1	AHID/b034442efa69b5e9cb7034ee3a444d6fb5174f8d
Datasheet photo 2	Publication photos/AMS Care Pack Blue.jpg
Datasheet photo 3	AHID/a658e6b522d366fed04911e04d4e633502e81932
Datasheet photo 4	AHID/332dea4c07f1183f90a851fbd4f3ee6b7652f19d
Datasheet photo 5	AHID/a658e6b522d366fed04911e04d4e633502e81932
Datasheet publication number	4AA7-6544
Display	11.6" diagonal HD display
Display brightness	220
Display brightness uom	nits
Display resolution (pixels)	1366 x 768
Display resolution standard	HD
Display size (diagonal) uom	"
Display size (diagonal, imperial)	11.6
Display size (diagonal, metric)	29.5
Display size (diagonal, metric) uom	cm
Display surface treatment	anti-glare
ECC memory	non-ECC
Keyboard backlight	backlit

Keyboard color	chalkboard gray
Keyboard features	Pick and spill resistant
Keyboard size	Full-size
Memory and storage	4 GB memory; 32 GB eMMC storage
Memory layout (slots & size)	onboard
Memory module type	DIMM
Memory size	4
Memory size uom	GB
Memory speed	3733
Memory speed uom	MHz
Memory type	LPDDR4
Number of memory slots	1
Package dimensions (W x D x H)	2.63 x 17.12 x 10.23 in
Playbook TS icon OS	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png
Playbook TS icon display NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png
Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png
Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Processor Brand	Intel®
Processor base frequency	1.1
Processor cache	4 MB L2
Processor core	2
Processor family	Celeron®
Processor frequency UOM	GHz
Processor maximum frequency	2.6
Processor maximum frequency uom	GHz
Processor model	N4000
Processor threads	2

Product brand name	HP
Product long name specifications	HP Chromebook 11 G8 EE, 11.6", Chrome OS™, Intel® Celeron®, 4GB RAM, 32GB eMMC, HD
Product short name specifications	HP Chromebook 11 G8 EE, 11.6", Intel® Celeron®, 4GB RAM, 32GB eMMC
Standard memory note	Transfer rates up to 3733 MT/s.
Storage capacity	32
Storage capacity uom 01	GB
Storage type	eMMC
Storage type 01	eMMC
Touchscreen	No
UNSPSC code	43211503
Wireless Model	Wireless-AC 9560
Wireless antenna	2x2
Wireless standard	802.11a/b/g/n/ac
Wireless supplier	Realtek
vPro enabled	non-vPro™

[4] 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 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] 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.

[7] HD content required to view HD images.

[8] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[9] Sold separately or as an optional feature.

[10] HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager.

[11] Chrome Enterprise Upgrade and Chrome Education Upgrade are sold separately and require one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/answer/60216.

[12] Security lock is sold separately.

[13] 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 time may vary +/-10% due to System tolerance.

[14] 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

Services

HP Care Pack Services

★ : Recommended

Personal Systems Commercial Care Pack Services

HP 3 year Pickup and Return Notebook Hardware Support	**UQ990E ★**
HP 3 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support	**UQ996E ★**
HP 4 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support	**U9DQ5E ★**
HP 1 Year SmartFriend Pro Stand Alone Software Support	U35R1E
HP 1 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support	U1PU2E
HP 1 year Post Warranty Pickup and Return Notebook Hardware Support	U1PU9PE
HP 2 year Pickup and Return Notebook Hardware Support	UQ991E
HP 2 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support	U1PU3E
HP 2y Pickup and Return w/Accidental Damage Protection (1 Claim) Notebook HW Supp	U8LL7E
HP 3 Year SmartFriend Pro Stand Alone Software Support	U35R2E
HP 3 year Next Business Day Response Onsite w/Travel Coverage Notebook HW Supp	UL653E
HP 3 year Pickup and Return w/Accidental Damage Protection (12 pct Rollover) HW Supp	U36KBE
HP 3 year Pickup and Return w/Accidental Damage Protection (8 pct Rollover) HW Supp	U36K8E
HP 3 year Pickup and Return w/Accidental Damage Protection (UnlimitedClaims) NB HW Supp	U06SDE
HP 3 year Pickup and Return w/SmartFriend Pro Notebook Hardware Support	U31X4E
HP 3y Next Bus Day Resp Onsite w/Travel Coverage/Accidental Damage Protection NB HW Supp	UQ825E
HP 3y Pickup and Return w/Accidental Damage Protection (1 Claim) Notebook HW Supp	U8LL8E
HP 4 year Onsite Battery Replacement (No CSR replace 1x L) N HW Supp	U9UX1E
HP 4 year Pickup and Return Battery Replacement (No CSR replace 1x L) N HW Supp	U9UX0E
HP 4 year Pickup and Return Notebook Hardware Support	U9DQ4E
HP 4 year Pickup and Return w/Accidental Damage Protection (12 pct Rollover) HW Supp	U36KCE
HP 4 year Pickup and Return w/Accidental Damage Protection (8 pct Rollover) HW Supp	U36K9E

HP 4 year Pickup and Return w/Accidental Damage Protection (UnlimitedClaims) NB HW Supp	U06SFE
HP 5 year Pickup and Return Notebook Hardware Support	U9DQ9E
HP 5 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support	U9DR0E

Personal Systems Hardware Support Onsite Service

HP 1 year Next Business Day Response Onsite Notebook Hardware Support	UQ993E
HP 1 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp	U1PU4E
HP 1 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp	U1PU6E
HP 1 year Post Warranty Next Business Day Response Onsite Notebook Hardware Support	U1PV0PE
HP 1y PW Next Business Day Response Onsite w/Defective Media Retention NB HW Supp	HP713PE
HP 2 year Next Business Day Response Onsite Notebook Hardware Support	U1PU1E
HP 2 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp	U1PU5E
HP 2 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp	U1PU7E
HP 3 year Next Business Day Response Onsite Notebook Hardware Support	UQ992E
HP 3 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp	UQ994E
HP 3 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp	U1PU8E
HP 4 year Next Business Day Response Onsite Notebook Hardware Support	U9DQ6E
HP 4 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp	U9DQ8E
HP 4 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp	U9DQ7E
HP 5 year Next Business Day Response Onsite Notebook Hardware Support	U9DR1E
HP 5 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp	U9DR3E
HP 5 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp	U9DR2E

Accessories

Batteries/Chargers/Adapters

★ : Recommended

Power Adapters

HP 45W USB-C LC Power Adapter	**1MZ01AA ★**
HP Pavilion USB-C to HDMI 2.0 Adapter	2PC54AA

AC Adapters

HP 7.4 mm to 4.5 DC Dongle	K0Q39AA

Cases and Covers

Backpacks

HP Prelude Pro 15.6-inch Recycled Backpack	**1X644AA ★**
HP Prelude Backpack 15.6	**1E7D6AA ★**
HP Executive 15.6 Backpack	6KD07AA
HP Prelude Pro 15.6-inch Recycled Backpack	1X644UT
HP Renew Business 17.3-inch Laptop Backpack	3E2U5A6
HP Renew Business 17.3-inch Laptop Backpack	3E2U5AA
HP Renew Business 17.3-inch Laptop Backpack	3E2U5UT
HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA

Cases

HP Mobility 11.6-inch Laptop Case	4U9G8AA
HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA
HP Prelude Pro 15.6-inch Recycled Top Load	1X645UT
HP Prelude Pro Rec 15.6 TL (Bulk 12)	1X645A6
HP Renew Business 14.1-inch Laptop Bag	3E5F9A6
HP Renew Business 14.1-inch Laptop Bag	3E5F9AA
HP Renew Business 14.1-inch Laptop Bag	3E5F9UT
HP Renew Business 15.6-inch Laptop Bag	3E5F8A6
HP Renew Business 15.6-inch Laptop Bag	3E5F8AA
HP Renew Business 15.6-inch Laptop Bag	3E5F8UT
HP Renew Business 17.3-inch Laptop Bag	3E2U6AA
HP Renew Business 17.3-inch Laptop Bag	3E2U6UT

HP Renew Executive 16-inch Laptop Bag	6B8Y2AA	

Covers

HP Renew 14 Laptop Sleeve	2E6U9AA	obsolete
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7A6	
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7AA	
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7UT	
HP Renew Executive 14-inch Laptop Sleeve	6B8Y3AA	

Security and Protection

PC Locks

HP Sure Key Cable Lock	**6UW42AA ★**	
HP Nano Keyed Cable Lock	1AJ39AA	
HP Nano Keyed Cable Lock	1AJ39UT	
HP Nano Master Keyed Cable Lock	1AJ40AA	
HP Sure Key Cable Lock	6UW42UT	

Docking and Port Replicators

Docking Stations

HP USB-C Dock G5	**5TW10AA ★**	
HP USB-C Travel Hub G2	7PJ38AA	
HP USB-C Travel Hub G2	7PJ38UT	

Keyboards/Mice and Input Devices

Mice

HP Bluetooth Travel Mouse	**6SP30AA ★**	
HP Comfort Grip Wireless Mouse	**H2L63AA ★**	obsolete
HP 235 Slim Wireless Mouse	4E407AA	
HP 235 Slim Wireless Mouse	4E407UT	
HP 3-button USB Laser Mouse	H4B81AA	
HP Bluetooth Travel Mouse	6SP30UT	
HP Wired Desktop 320M Mouse	9VA80AA	
HP Wired Desktop 320M Mouse	9VA80UT	
HP Wireless Premium Mouse	1JR31AA	
HP Wireless Premium Mouse	1JR31UT	

USB Travel Mouse	G1K28AA

Keyboards

HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37UT

Keyboard and Mouse Kits

HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT
HP Wireless Rechargeable 950MK Mouse and Keyboard	3M165AA
HP Wireless Rechargeable 950MK Mouse and Keyboard	3M165UT

Point of Sales System Options

POS Display Accessories

HP Engage One 10.1-inch Display	1XD80AA
HP Engage One 10.1-inch Touch Display	1XD81AA
HP Engage One W 10.1-inch Display	3FH66A8
HP Engage One W 10.1-inch Display	3FH66AA
HP Engage One W 10.1-inch Touch Display	3FH67A8
HP Engage One W 10.1-inch Touch Display	3FH67AA

PC Drives and Storage

PC DVD Drives

HP External USB DVDRW Drive	F2B56AA
HP External USB DVDRW Drive	F2B56UT
HP USB External DVD-RW Writer	Y3T76AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Adapter	H4F02AA
HP HDMI to VGA Adapter	H4F02UT

Cables/Cable Kits/Cable Adapters

Cable Adapters

HP USB-C to DP Adapter	N9K78AA
HP USB-C to DP Adapter	N9K78UT
HP USB-C to HDMI 2.0	1WC36AA
HP USB-C to RJ45 Adapter	V7W66AA
HP USB-C to RJ45 Adapter	V7W66UT
HP USB-C to USB 3.0 Adapter	N2Z63AA
HP USB-C to USB 3.0 Adapter	N2Z63UT
HP USB-C to USB-A Hub	Z6A00AA
HP USB-C to USB-A Hub	Z6A00UT
HP USB-C to VGA Adapter	N9K76AA
HP USB-C to VGA Adapter	N9K76UT
HP USB-C to VGA Display Adapter	P7Z54AA

Monitors

Business Monitors

★ : Recommended

E-Series

HP E24m G4 FHD USB-C Conferencing Monitor	**40Z32AA ★**
HP E14 G4 Portable Monitor	1B065AA
HP E24u G4 FHD USB-C Monitor	189T0AA
HP E27u G4 QHD USB-C Monitor	189T3AA

Z Displays

HP Z24u G3 WUXGA USB-C Display	1C4Z6AA
HP Z25xs G3 QHD USB-C DreamColor Display	1A9C9AA
HP Z27k G3 4K USB-C Display	1B9T0AA
HP Z27u G3 QHD Display	1B9X2AA
HP Z27xs G3 4K USB-C DreamColor Display	1A9M8AA
HP Z38c 37.5-inch Curved Display	Z4W65A4
HP Z38c 37.5-inch Curved Display	Z4W65A8
HP Z43 42.5-inch 4K UHD Display	1AA85A4
HP Z43 42.5-inch 4K UHD Display	1AA85A8

Industries

Education

★ : Recommended

Education

Education K-12	HPEDUSOVERVIEW

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