ProductSheet
HP Fortis 11 inch G9 Q Chromebook (6P180UT)

Built for a productive Chromebook experience

The HP Fortis 11 inch G9 Q
Chromebook provides reliability and
performance in a rugged design.
Powered by a Qualcomm 7C
processor[3], plenty of memory, and
long battery life for productivity; a lay-
flat hinge with a wide-viewing angle
camera for intuitive interaction; and an
HP Privacy Camera and durability
testing for peace of mind.

Robust Qualcomm 7C processor
Quickly stream and access online content, thanks to a robust Qualcomm 7C processor[3]
and plenty of memory.

Engineered for durability
Rugged, durable design undergoes MIL-STD 810[7] and drop testing[8], and resists keycap
picking.

HD camera with wide-viewing angles
Confidently engage with the 180-degree lay-flat hinge, 88-degree wide-viewing angle HD
camera, and dual mics.

Featuring

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.

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]

Specifications

Operating system	Chrome OS™
Processor family	Qualcomm® Snapdragon™ processor
Processor	Qualcomm® Snapdragon™ 7c compute platform (up to 2.4 GHz, 1 MB L3 cache, 8 cores, 8 threads)
Memory	8 GB LPDDR4x-4266 MHz RAM (onboard)
Internal Storage	64 GB eMMC
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	Qualcomm® Adreno™ 618 GPU
Display	29.5 cm (11.6") diagonal, HD (1366 x 768), touch, IPS, 220 nits, 50% NTSC
Display	11.6" diagonal, HD (1366 x 768), touch, IPS, 220 nits, 50% NTSC[6,7,8]
Display size (diagonal)	29.5 cm (11.6")
Display size (diagonal)	11.6"
Audio	HD audio, dual speakers, dual array microphones
Minimum dimensions (W x D x H)	29.5 x 20.55 x 1.91 cm
Minimum dimensions (W x D x H)	11.61 x 8.09 x 0.75 in
Weight	Starting at 1.28 kg *(Weight will vary by configuration. Does not include power adapter.)*
Weight	Starting at 2.81 lb *(Weight will vary by configuration. Does not include power adapter.)*
Keyboard	Full-size, textured, island-style keyboard with optional backlit
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Ports	2 SuperSpeed USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.2); 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 Stereo headphone/microphone combo jack
Wireless	Qualcomm® Atheros 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power	45 W USB Type-C™ adapter
Battery type	HP Long Life 2-cell, 47 Wh Li-ion polymer
Security management	Nano Security lock slot; Google Titan C; Zero Touch Enrollment[11,18]
Software included	Chrome Education Upgrade (Sold separately); HP Classroom Manager (Sold separately)[9,10]
UPC number	(ABA) 196786319280; (ABL) 196786319297
Manufacturer Warranty	1-year limited warranty and 90-day software limited warranty options depending on country. Batteries have a default one year limited warranty. 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 .[14]

Top Recommended Displays, Accessories and Services

E-Series

HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AA
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AA

Keyboards

HP 325 Chrome Bluetooth Keyboard	45U14AA

Mice

HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP 128 Laser Wired Mouse	265D9AA
HP Wired Desktop 320M Mouse	9VA80AA

Power Adapters

HP 45W USB-C LC Power Adapter	1MZ01AA

Headsets

HP Stereo USB Headset G2	428H5AA
HP Stereo USB Headset G2	428K6AA
HP Stereo 3.5mm Headset G2	428H6AA
HP Stereo 3.5mm Headset G2	428K7AA

Messaging Footnotes

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

[3] 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 will vary depending on your hardware and software configurations. Qualcomm's numbering is not a measurement of clock speed.

[7] 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. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[8] 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.

Technical Specifications Footnotes

[6] HD content required to view HD images.

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

[8] Actual brightness will be lower with touchscreen.

[9] 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 .

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

[11] Lock is sold separately.

[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 http://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.

[18] Zero Touch Enrollment Service is sold separately. Please contact your HP Sales Representative or Authorized HP Representative. 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.