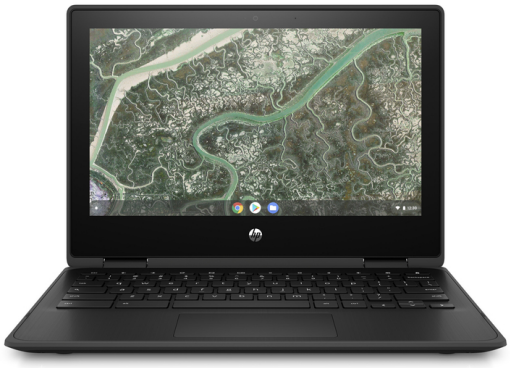
Datasheet

HP Chromebook x360 11MK G3 EE

Adaptable x360 Chromebook designed for learning

Amplify student engagement with the versatile, easy-to-manage, cloud-ready HP Chromebook x360 11MK G3 EE—powered by Chrome OS. The rugged 360° design and long battery life suits student learning styles—everywhere learning happens.



Support multiple learning styles

- Let students type, touch, consume, and collaborate the way they want with this flexible Chromebook that switches between laptop, tablet, tent, and media mode. Access to over 1000 Android[1] and G Suite Education apps[6] expands the possibilities for learning.

Designed for reliability. Engineered for durability.

- Say goodbye to downtime from damage with a full-skirted anchored keyboard that resists picking, spills up to 350 ml (11.8 oz), and dust. This Chromebook can withstand drops up to 122 cm (48.03 in)[3] and undergoes MIL-STD 810H[4] and HP education testing.[2]

Enable student productivity

- Quickly access videos, assignments, and more in crowded wireless networks with 2x2 802.11ac Wi-Fi[5] supporting MU-MIMO[8]—powered by Chrome OS. With up to 8 GB of RAM[14], long battery life, and fast recharging students can stay productive.
- Breathe easy with the low-maintenance, highly manageable, and secured Chrome OS. With automatic software updates through June 2028 and built-in anti-virus protection, your device is protected and up to date.[9]
- Designed for busy students who are on the go, this octo-core MediaTek MT8183 processor combines convenient connectivity with low-power consumption so students can keep learning.[10]
- Undergoes MIL-STD 810H and HP Total Test Process, featuring additional tests for HP education products, to ensure this Chromebook x360 Education Edition exceeds HP durability and reliability standards—helping reduce total cost of ownership.[2,4]
- Accidents happen. All the time. Give students a rugged Chromebook that can survive drops up to 76 cm (29.92 in) onto concrete and 122 cm (48.03 in) onto plywood. Drop tested for quality assurance and peace of mind.[3]
- Reduce risk of damage to keyboards with pick resistant, full-skirted anchored keys. Coupled with an extra layer of protection under the keys, this sturdy keyboard resists dust and spills up to 350ml (11.8 oz).[6]
- Quickly get online and access materials, even in crowded wireless networks, with a 2x2 802.11ac Wi-Fi WLAN module supporting MU-MIMO and HP Extended Range Wireless LAN.[5,8,11]
- Easily manage student activities and collaboration with the intuitive and interactive HP Classroom Manager. Monitor and evaluate students and provide supportive feedback in real-time—increasing engagement with dynamic learning materials.[12]
- Damage-resistant with strong, durable protection. Stand up to the daily abuse your touchscreen takes from gripping to swiping.
- Tested for 1000 cleanings, the keyboard and glass touchscreen of this education edition Chromebook x360 can be wiped down using commonly available household disinfecting and cleaning wipes.[13]
- Spend more time learning and less time charging with a long battery life and HP Fast Charge. Devices can be recharged quickly during a lunch break so students can get back to work—get 90% battery power in 90 minutes.[7]
- Students can adjust this x360 Chromebook to the mode best suited to their task. From the standard laptop mode to flipping into tablet mode and standing in tent or media modes, add flexibility and fun to their learning activities.

HP Chromebook x360 11MK G3 EE Specifications Table

Available Operating Systems	Chrome OS™
Processor family	MediaTek processor
Available Processors[1,2]	MediaTek MT8183 (2.0 GHz base frequency, 1 MB L2 cache, 8 cores)
Maximum memory	8 GB LPDDR4-4266 SDRAM Memory soldered down.
Internal storage	32 GB up to 64 GB eMMC 5.0[3]
Display size (diagonal)	11.6"
Available Graphics	Integrated: ARM® Mali™-G72 MP3 Graphics
Audio	HD audio, dual speakers, integrated microphone
Wireless technologies	(HP Extended Range Wireless Lan, MU-MIMO and Chromecast support)
Expansion slots	1 microSD (Supports SD, SDHC, SDXC.)
Ports and Connectors	2 USB 2.0 Type-C®; 1 USB 2.0 Type-A; 1 headphone/microphone combo
Input devices	Spill resistant, full-size, Chrome keyboard with skirt anchored keycaps; Touchpad with multi-touch gesture support, taps enabled as default;
Communications	Qualcomm® Atheros QCA6174A-5 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 combo ;
Camera	720p HD camera [6]
Software	Chrome Education Upgrade (Sold separately); HP Classroom Manager (Sold separately)[10,11]
Security management	Nano Security lock slot; Google Titan C[12]
Fingerprint reader	Fingerprint reader not available
Power	HP Smart 45 W USB Type-C® adapter
Battery type	HP Long Life 2-cell, 47 Wh Li-ion polymer[13,17]
Dimensions	29.5 x 20.53 x 2.09 cm
Weight	Starting at 1.42 kg (Weight will vary by configuration.)
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2019 registered where applicable. EPEAT ® registration varies by country. See www.epeat.net for registration status by country.[15]
Sustainable impact specifications	Low halogen; TCO 8.0 Certified[16]
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. 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.

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Accessories and services (not included)

HP 3-year Travel Next Business Day Notebook Only Service	HP Care Pack	This HP services offers notebook users on the go prompt, reliable coverage in major geographies of the world, for 3 years. For more information on Care Pack services, please visit www.hp.com/go/cpc. Product number: UL653E

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Messaging Footnotes

[1] Internet access required and sold separately. Some apps may require purchase.
[2] Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
[3] 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.
[4] 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.
[5] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11 ac) is backwards compatible with prior 802.11 specs.
[6] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
[7] 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.
[8] 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.
[9] See https://support.google.com/chrome/a/answer/6220366?hl=en for more information.
[10] 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. Media Tek's numbering is not a measurement of clock speed.
[11] Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.
[12] HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager for Teachers.
[13] The keyboards and glass touchscreens of the HP Education portfolio x360 G2 and higher, including HP Chromebook x360 11MK G3 EE, have been tested to 1,000 wipes to be cleaned with Windex® Original Glass & Surface Wipes and Clorox® Disinfecting Wipes with EPA Registration Number 5813-79. Do not use wipes on other surfaces of the product. See user guide for cleaning instructions.
[14] Optional feature that must be configured at purchase.

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. MediaTek's numbering, branding and/or naming is not a measurement of higher performance.
[2] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
[3] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.
[4] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
[5] Chromecast must be purchased separately.
[6] HD content required to view HD images.
[7] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[9] 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
[10] 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.
[11] HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager.
[12] 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 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.
[15] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
[16] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
[17] Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
[18] Actual brightness will be lower with touch or HP Sure View.
[19] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11 ac) is backwards compatible with prior 802.11 specs.
[20] Multiple-Input Multiple-Output (MU-MIMO) is a wireless technology that uses multiple transmitters and receivers to enhance data transfer. MIMO requires a MU-MIMO router, sold separately.

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