

HP x360 310 G2 EE Convertible PC



Give your students and teachers optimal flexibility with the HP x360 310 EE Convertible PC, which flips into several modes to easily move between the classroom and home. Create content in notebook mode, collaborate in stand mode, share and present in tent mode, and read, write, and draw in tablet mode.



- Windows 10 Pro¹
- Screen Size: 11.6" diagonal

Built for the classroom

Deploy this durable convertible notebook PC with the peace of mind that it's designed to withstand daily bumps, bangs, and minor spills and has passed MIL-STD testing.³

Stay connected

Enable student and teacher connectivity wherever their work takes them with powerful options that include an Intel® 2x2 AC WLAN and a Gigabit NIC.^{2,3}

Improve learning outcomes with a 21st century solution

Meet and exceed the global requirements of your learners in Windows 10 environments with HP School Pack 2.0⁴, an out-of-the box solution of digital tools and content designed for collaborative, standards-aligned, and personalized learning.

Power through your day

Keep working in and out of the classroom and beyond with battery life up to 10 hours.⁵

HP x360 310 G2 EE Convertible PC Specifications Table



Available Operating System	Windows 10 Pro 64 ¹ Windows 8.1 Pro 64 ¹ Windows 8.1 Pro (National Academic only) ¹ Windows 8.1 64 ¹
Processor Family	Intel® Celeron® processor; Intel® Pentium® processor ²
Available Processors	Intel® Pentium® N3700 with Intel HD Graphics (1.66 GHz, up to 2.4 GHz, 2 MB cache, 4 cores) Intel® Celeron® N3050 with Intel HD Graphics (1.6 GHz, up to 2.16 GHz, 2 MB cache, 2 cores) ²
Chipset	Chipset is integrated with processor
Maximum Memory	8 GB DDR3L-1600 SDRAM (Transfer rates up to 1600 MT/s)
Memory Slots	1 SODIMM (onboard)
Internal Storage	64 GB up to 256 GB M.2 SATA TLC SSD ³ 500 GB SATA (5400 rpm) ³
Display	11.6" diagonal HD UWVA IPS WLED anti-glare slim touch screen (1366 x 768) ⁵
Available Graphics	Integrated: Intel® HD Graphics ⁵
Audio	Bang & Olufsen audio; Dual speakers
Wireless Technologies	Realtek 802.11b/g/n (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.0 Combo ⁴
Communications	GbE NIC (10/100/1000)
Expansion Slots	1 multi-format digital media reader (supports SD, SDHC, SDXC)
Ports and Connectors	2 USB 3.0; 1 USB 2.0; 1 HDMI; 1 headphone/microphone combo; 1 RJ-45; 1 AC power
Input Device	Full-sized textured ash silver island-style keyboard; Clickpad with multi-touch gestures enabled, taps enabled as default
Camera	HP TrueVision HD Webcam (front-facing) with integrated dual array digital microphones ⁵
Available Software	HP School Pack (only supported in Windows 10); HP Touchpoint Manager; HP ePrint; HP Wireless Hotspot; Adobe® Shockwave Player ^{6,7,8}
Security Management	Security lock slot (lock must be purchased separately); TPM 2.0 Embedded Security Chip ⁹
Power	45 W Smart AC adapter 3-cell, 48 WHr Li-ion; 2-cell, 32 WHr (4.2Ah) 3-cell, 48 WHr Li-ion: up to 10 hours and 15 minutes ¹⁰
Dimensions	12.05 x 8.19 x 0.89 in 30.6 x 20.8 x 2.25 cm
Weight	Starting at 3.27 lb Starting at 1.48 kg (Weight will vary by configuration.)

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Accessories and services (not included)

HP Slim Ultrabook Backpack



Product number: F3W16AA

HP Comfort Grip Wireless Mouse



Product number: H2L63AA

HP 45W Smart AC Adapter



Product number: H6Y88AA

HP Keyed Cable Lock 10 mm



Product number: T1A62AA

HP Slim USB Keyboard and Mouse



Product number: T6T83AA

Messaging Footnotes

¹ MIL-STD testing results are not a guarantee of future performance under these test conditions. MIL-STD 810G testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Drop damage is only covered with an optional Accidental Damage Protection HP Care Pack.

² Sold separately or as alternate features

³ WLAN requires wireless access and Internet service. 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.

⁴ HP School Pack 2.0 on the HP x360 310 G2 EE Convertible PC is only supported with a Windows 10 operating system.

⁵ Windows 10 MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details.

Technical Specifications Footnotes

¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.

² Multi-Core is designed to improve performance of certain software products. Not all customers or software apps may benefit from use of this technology. 64-bit computing system required. Performance will vary depending on your hardware and software. Intel's numbering is not a measurement of higher performance.

³ For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 8 and 10) is reserved for system recovery software.

⁴ 802.11 plus Bluetooth combo is sold separately or as an add on feature. Wireless access point and internet service required. Availability of public wireless access points limited.

⁵ HD content required to view HD images.

⁶ HP ePrint requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmobileprinting).

⁷ The wireless hotspot application requires an active Internet connection and separately purchased data plan. While HP Wireless Hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your plan for details.

⁸ HP Touchpoint Manager supports Android™, iOS and Windows operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information. Touchpoint Manager requires purchase of a subscription. Out-of-band HP only Wipe, Lock, Unlock and reporting of BIOS boot error codes is planned to be available on select HP EliteBooks and requires an Internet connection, Intel® vPro™ technology and functions in S3/Sleep, S4/Hibernate and S5/Soft Off power states. SATA drives are wiped. The remote wipe of Self Encrypting Drives that have hardware encryption active is not supported.

⁹ Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

¹⁰ Windows 8.1 MM12 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details.

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