HP Pro x360 Fortis 11 inch G10 Notebook PC

Rugged and versatile x360 design for productivity everywhere

Get right to the task at hand with the confidence that the ruggedized HP Pro x360 Fortis will keep up with you—however, wherever, whenever. This x360 features robust online collaboration and productivity tools to help complete your daily activities.

*Product image may differ from actual product

HP recommends Windows 11 Pro for business

Durability to reduce downtime

- Protect your HP Pro x360 Fortis from daily wear and tear—reducing downtime and keeping you purpose-focused. Built-in reinforcement helps prevent damage from minor spills and drops for active days on-the-go.

Equipped for productivity

- Manage tasks in any environment with a 360-degree hinge and optional world-facing camera.[3] Easily and confidently interact with content using the keyboard, the touchscreen, or the optional rechargeable pen with built-in garage.[3]

IT-friendly manageability

- Manage and protect your HP Pro x360 Fortis with easy-to-use manageability features[4] and HP Wolf security.[5] Help IT reduce hands-on serviceability, allowing more time for higher-level, strategic initiatives.

- Experience high-performance with the latest Intel® Core™ processor. The latest processor from Intel supports fast bootup and lightning-fast speeds needed to keep up with your day-to-day activities.[2]

- Undergoes MIL-STD 810 and HP Total Test Process for hardware and systems to help ensure your convertible notebook meets or exceeds HP durability standards—helping reduce total cost of ownership.[6,7]

- Reduce risk of damage to keyboards with enhanced, pick resistant, full-skirted anchored keys. Coupled with an extra layer of protection under the keys, this sturdy keyboard resists spills up to 350ml (11.8 oz).[7]

- Easily jot notes and capture data and other information through natural writing with an optional digital pen. Recharge quickly and keep the pen close at hand with an integrated water-resistant garage on the keyboard.[3]

- Unleash creativity with multimedia tools that let you record, stream, and chat with the user-facing camera. See what's recording onscreen and capture photos with the optional auto-focus world-facing 5MP 2nd camera.[3]

- Stay connected, even in crowded wireless networks, with a fast, reliable wireless connection. This Pro x360's Wi-Fi 6E wireless LAN module supports Bluetooth® technology and comes with MU-MIMO and HP Extended Range Wireless LAN.[3,9,10]

- Work on a PC with a bright, 250-nit panel display for a better overall experience during long days.[11]

- Firmware attacks can completely devastate your PC. Stay protected with HP Sure Start Gen7, the self-healing BIOS that automatically recovers itself from attacks or corruption.[12]

- HP Sure Admin, a modern BIOS management tool, eliminates the need for a password or BIOS configuration utility in the OS by creating a digital signature that allows IT administrators to securely manage BIOS settings over a network.[13]

- Help protect your PC from websites and read and edit Microsoft Word files and read-only PDF attachments with malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.[14]

- Malware is evolving rapidly, and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI and machine learning to provide exceptional protection.[15]

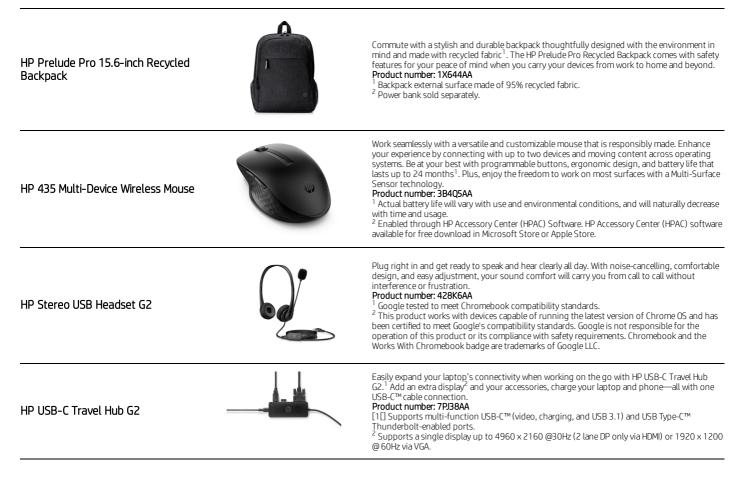# HP Pro x360 Fortis 11 inch G10 Notebook PC Specifications Table

*Product image may differ from actual product

Available Operating Systems	Windows 11 Pro[1] Windows 11 Pro Education[1] Windows 11 Home – HP recommends Windows 11 Pro for business[1] Windows 11 Home Single Language[1] Windows 11 Pro (Windows 11 Enterprise or Windows 10 Enterprise available with a Volume Licensing Agreement)[1] Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade)[1,30] FreeDOS
Processor family	12th Generation Intel® Core™ i3 processor; 12th Generation Intel® Core™ i5 processor
Available Processors[2,3,4]	Intel® Core™ i3-1210U with Intel® UHD Graphics (1.0 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores, 10 threads); Intel® Core™ i5-1230U (Up to 3.3 GHz E-core Max Turbo frequency, up to 4.4 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-core, 12 threads)
Maximum memory	8 GB LPDDR4X-4266 MHz RAM (on-board) [5] Onboard memory. Supports Dual Channel Memory.
Internal storage	128 GB up to 256 GB PCIe® NVMe™ M.2 SSD[6]
Display size (diagonal, metric)	29.5 cm (11.6")
Display	29.5 cm (11.6") diagonal, HD (1366 x 768), touch, SVA, BrightView, Corning® Gorilla® Glass 3, 250 nits, 45% NTSC; 29.5 cm (11.6") diagonal, HD (1366 x 768), touch, IPS, BrightView, Corning® Gorilla® Glass 3, 250 nits, 50% NTSC [11,12,13]
Available Graphics	Integrated: Intel® UHD Graphics; Intel® Iris® Xᵉ Graphics[11,34] (Support HD Decode, DX12, and HDMI 1.4b.)
Audio	HD audio, dual speakers, dual array microphones
Wireless technologies	(Compatible with Miracast-certified devices.)
Ports and Connectors	2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 SuperSpeed USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4b; 1 AC power ; (HDMI cable sold separately.)
Input devices	Full-size island-style, spill and pick resistant keyboard; Clickpad with multi-touch gesture support, taps enabled as default;
Communications	Realtek RTL8111HSH-CG 10/100/1000 GbE NIC ; Intel® Dual Band Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo, non-vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 combo, non-vPro® [7,8,9];
Camera	720p HD camera; 5 MP camera (front-facing) [11]
Software	HP Connection Optimizer; HP Hotkey Support; HP MAC Address Manager; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Easy Clean; Buy Office (Sold separately); myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP Classroom Manager (Sold separately); HP QuickDrop; [14]
Available software	HP Smart Support[57]
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; HP Sure Start Gen7; HP Wake on WLAN;[16,17,18,19,20,21,31]
Management features	HP Driver Packs; HP Client Catalog; HP Manageability Integration Kit Gen4; HP Client Management Script Library (download); HP Image Assistant (download) [15]
Power	HP Smart 65 W External AC power adapter; HP Smart 45 W External AC power adapter; HP Smart 45 W USB Type-C® adapter[33]
Battery type	HP Long Life 3-cell, 42 Wh Li-ion polymer[22,32]
Battery life	Up to 9 hours and 30 minutes[35]
Dimensions	29.7 x 20.37 x 2.12 cm
Weight	Starting at 1.51 kg; (Weight will vary by configuration.)
Ecolabels	EPEAT® Gold registered in the U.S.; TCO Certified configurations available[25]
Energy star certified (series fixed)	ENERGY STAR® certified
Sustainable impact specifications	20% post-consumer recycled plastic; Recycled plastic cushions; External power supply 90% efficiency; Low Halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable[26,27,28,29]
Warranty	HP Services offers 1-year or 3-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 Prelude Pro 15.6-inch Recycled Backpack

Commute with a stylish and durable backpack thoughtfully designed with the environment in mind and made with recycled fabric[1]. The HP Prelude Pro Recycled Backpack comes with safety features for your peace of mind when you carry your devices from work to home and beyond.
Product number: 1X644AA
[1] Backpack external surface made of 95% recycled fabric.
[2] Power bank sold separately.

HP 435 Multi-Device Wireless Mouse

Work seamlessly with a versatile and customizable mouse that is responsibly made. Enhance your experience by connecting with up to two devices and moving content across operating systems. Be at your best with programmable buttons, ergonomic design, and battery life that lasts up to 24 months[1]. Plus, enjoy the freedom to work on most surfaces with a Multi-Surface Sensor technology.
Product number: 3B4Q5AA
[1] Actual battery life will vary with use and environmental conditions, and will naturally decrease with time and usage.
[2] Enabled through HP Accessory Center (HPAC) Software. HP Accessory Center (HPAC) software available for free download in Microsoft Store or Apple Store.

HP Stereo USB Headset G2

Plug right in and get ready to speak and hear clearly all day. With noise-cancelling, comfortable design, and easy adjustment, your sound comfort will carry you from call to call without interference or frustration.
Product number: 428K6AA
[1] Google tested to meet Chromebook compatibility standards.
[2] This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC.

HP USB-C Travel Hub G2

Easily expand your laptop's connectivity when working on the go with HP USB-C Travel Hub G2.[1] Add an extra display[2] and your accessories, charge your laptop and phone—all with one USB-C™ cable connection.
Product number: 7PJ38AA
[1[] Supports multi-function USB-C™ (video, charging, and USB 3.1) and USB Type-C™ Thunderbolt-enabled ports.
[2] Supports a single display up to 4960 x 2160 @30Hz (2 lane DP only via HDMI) or 1920 x 1200 @ 60Hz via VGA.

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Messaging Footnotes

[2] 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
[3] Optional feature that must be configured at the time of purchase.
[4] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .
[5] HP Wolf Security for Business requires Windows 10 or higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and OS requirements.
[6] 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.
[7] 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.
[9] 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.
[10] Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.
[11] Touch will reduce actual brightness.
[12] HP Sure Start Gen 7 is available on select HP PCs and requires Windows 10 or higher.
[13] HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
[14] HP Sure Click requires Windows 10 or higher. See https://bit.ly/2PrLT6A_SureClick for complete details.
[15] HP Sure Sense is available on select HP PCs with Window 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.

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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com .
[2] 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
[3] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
[4] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
[5] Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
[6] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows) is reserved for system recovery software.
[7] Wi-Fi6E requires a 6GHz router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi6E is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi6E 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 Wi-Fi6E devices. Only available in countries where Wi-Fi6E is supported.
[8] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi5 (802.11 ac) is backwards compatible with prior 802.11 specs.
[9] Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
[10] The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.
[11] FHD/HD content required to view FHD/HD images.
[12] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[13] Actual brightness will be lower with touchscreen or Sure View.
[14] HP Support Assistant requires Windows and Internet access.
[15] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .
[16] Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/.
[17] HP Sure Click requires Windows 10 Pro or Enterprise and supports Microsoft Internet Explorer, Google Chrome™, and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.
[18] 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).
[19] HP Sure Sense requires Windows 10. See product specifications for availability. On units with WWAN shipping to China, HP Sure Sense is only available via Softpaq download.
[20] HP BIOSphere Gen6 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
[21] HP Sure Start Gen 7 is available on select HP PCs with Intel processors. See product specifications for availability.
[22] 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.
[23] Availability may vary by country.
[24] 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.
[25] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
[26] Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
[27] Molded pulp cushions are made from 100% recycled wood fiber and organic materials.
[28] 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
[29] External power supplies, WWAN modules, power cords, cables and peripherals excluded.
[30] This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
[31] HP Sure Admin requires Windows 10, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
[32] 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.
[33] Availability may vary by country.
[34] Intel® Iris® X® Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® X® Graphics with Intel® Core™ i5 or 7 processors and single channel memory will only function as UHD graphics.
[35] Windows MM18 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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