



# HP Pro x360 Fortis 11 inch G9 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 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.<sup>2</sup> Easily and confidently interact with content using the keyboard, the touchscreen, or the optional rechargeable pen with built-in garage.<sup>2</sup>

#### IT-friendly manageability

- Manage and protect your HP Pro x360 Fortis with easy-to-use manageability features<sup>3</sup> and HP Wolf security.<sup>4</sup> Help IT reduce hands-on serviceability, allowing more time for higher-level, strategic initiatives.
- 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).<sup>5</sup>
- 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.<sup>5,6</sup>
- 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.<sup>2</sup>
- 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.<sup>2</sup>
- Stay connected with the optional embedded CAT9 WWAN. Highly reliable advanced network connectivity helps expand connectivity and enhance security.<sup>7</sup>
- Work on a PC with a bright, 250-nit panel display for a better overall experience during long days.<sup>8</sup>
- 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.<sup>9</sup>
- 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.<sup>10</sup>
- Regular maintenance and servicing your x360 helps prolong the life of the device. Easily open and access the mother board from the bottom with self-capturing screws that stay with the panel until it's replaced.
- Damage-resistant with strong, durable protection. Stand up to the daily abuse your touchscreen takes from gripping to swiping.
- Easily push image updates to your PC fleet with a commonly used RJ-45 port. No adapter needed.

## HP Pro x360 Fortis 11 inch G9 Notebook PC Specifications Table



\*Product image may differ from actual product

Available Operating Systems	Windows 11 Pro <sup>1</sup> Windows 11 Pro Education <sup>1</sup> Windows 11 Home – HP recommends Windows 11 Pro for business <sup>1</sup> Windows 11 Home Single Language <sup>1</sup> Windows 11 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) <sup>1</sup> Windows 10 Pro (available through downgrade rights from Windows 11 Pro) <sup>1,30</sup> FreeDOS
Processor family <sup>4</sup>	Intel® Pentium® processor; Intel® Celeron® processor
Available Processors <sup>2,3,4</sup>	Intel® Pentium® Silver N6000 with Intel® UHD Graphics (up to 3.3 GHz burst frequency, 4 MB L3 cache, 4 cores, 4 threads); Intel® Celeron® N4500 with Intel® UHD Graphics (up to 2.8 GHz burst frequency, 4 MB L3 cache, 2 cores, 2 threads); Intel® Celeron® N5100 with Intel® UHD Graphics (up to 2.8 GHz burst frequency, 4 MB L3 cache, 4 cores, 4 threads)
Maximum memory	8 GB DDR4-2933 MHz RAM (on-board) <sup>5</sup> Slots are non customer accessible/upgradeable. Supports dual channel memory (select models).
Internal storage	128 GB up to 256 GB PCIe® NVMe™ M.2 SSD <sup>6</sup> up to 64 GB eMMC <sup>6</sup>
Display size (diagonal, metric)	29.5 cm (11.6")
Display	29.5 cm (11.6") diagonal, HD (1366 x 768), touch, IPS, BrightView, Corning® Gorilla® Glass 3, 250 nits, 50% NTSC; 29.5 cm (11.6") diagonal, HD (1366 x 768), touch, SVA, BrightView, Corning® Gorilla® Glass 3, 250 nits, 50% NTSC <sup>11,12,13</sup>
Available Graphics	Integrated: Intel® UHD Graphics <sup>11</sup> (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, Alt-mode DisplayPort™ 1.2); 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 <sup>10</sup> ; Intel® Dual Band Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo, non-vPro®; Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, non-vPro® <sup>7,8,9,31</sup> ; Intel® XMM™ 7360 LTE Advanced Cat 9 ;
Camera	720p HD camera; 5 MP camera (front-facing) <sup>11</sup>
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; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP Classroom Manager (Sold separately); HP QuickDrop; <sup>14,17</sup>
Available software	HP Smart Support <sup>57</sup>
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Sense; BIOS Update via Network; HP BIOSphere Gen6; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; <sup>16,18,19,20,21,35,37</sup>
Security Software Licenses	HP Wolf Pro Security Edition <sup>56</sup>
Fingerprint reader	Fingerprint reader not available
Management features	HP Client Management Script Library (download); HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Connect for Microsoft Endpoint Manager <sup>15,32,33,34</sup>
Power	HP Smart 45 W External AC power adapter; HP Smart 45 W USB Type-C® adapter <sup>23</sup>
Battery type	HP Long Life 3-cell, 42 Wh Li-ion polymer <sup>22</sup>
Dimensions	29.7 x 20.37 x 2.12 cm
Weight	Starting at 1.47 kg (Weight will vary by configuration.)
Ecolabels	EPEAT® Gold registered in the U.S.; TCO Certified configurations available <sup>25</sup>
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 <sup>26,27,28,29</sup>
Warranty	1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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Accessories and services (not included)

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HP P24 G4 24 FHD Monitor



See more of your work onscreen with less window toggling on the HP P24 G4 FHD Monitor. It has business-class presentation features, and advanced connectivity to complement today's workspaces.  
Product number: 1A7E5AA

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<sup>1</sup>. 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

HP Wired Desktop 320MK Mouse and Keyboard



Work efficiently and enhance your everyday productivity with the reliable HP Wired Desktop 320MK Mouse and Keyboard.  
Product number: 9SR36AA

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## HP Pro x360 Fortis 11 inch G9 Notebook PC

### Messaging Footnotes

- <sup>2</sup> Optional feature that must be configured at the time of purchase.
- <sup>3</sup> HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- <sup>4</sup> 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.
- <sup>5</sup> 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.
- <sup>6</sup> 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.
- <sup>7</sup> WWAN is an optional feature, requires factory configuration and separately purchased service contract. Check with service provider for coverage and availability in your area. 4G LTE not available on all products, in all regions.
- <sup>8</sup> Touch will reduce actual brightness.
- <sup>9</sup> HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 or higher.
- <sup>10</sup> 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

- <sup>1</sup> 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>.
- <sup>2</sup> 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.
- <sup>3</sup> Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
- <sup>4</sup> In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.
- <sup>5</sup> 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.
- <sup>6</sup> For storage drives, GB = 1 billion bytes, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10 and 11) is reserved for system recovery software.
- <sup>7</sup> Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.
- <sup>8</sup> 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.
- <sup>9</sup> Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
- <sup>10</sup> 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.
- <sup>11</sup> FHD/HD content required to view FHD/HD images.
- <sup>12</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- <sup>13</sup> Actual brightness will be lower with touchscreen or Sure View.
- <sup>14</sup> HP Support Assistant requires Windows and Internet access.
- <sup>15</sup> HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- <sup>16</sup> 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/>.
- <sup>17</sup> HP Quick Drop requires Internet access and Windows 10 or higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and/or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.
- <sup>18</sup> 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.
- <sup>19</sup> HP Sure Sense is available on select HP PCs with Window 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.
- <sup>20</sup> HP BIOSphere Gen6 features may vary depending on the platform and configuration.
- <sup>21</sup> HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 or higher.
- <sup>22</sup> 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.
- <sup>23</sup> Availability may vary by country.
- <sup>24</sup> 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.
- <sup>25</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.
- <sup>26</sup> Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- <sup>27</sup> Molded pulp cushions are made from 100% recycled wood fiber and organic materials.
- <sup>28</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
- <sup>29</sup> External power supplies, WWAN modules, power cords, cables and peripherals excluded.
- <sup>30</sup> 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.
- <sup>31</sup> WWAN is an optional feature, requires factory configuration and separately purchased service contract. Check with service provider for coverage and availability in your area. 4G LTE not available on all products, in all regions.
- <sup>32</sup> HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network connection required.
- <sup>33</sup> HP Patch Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
- <sup>34</sup> HP Cloud Recovery is available for Z by HP, HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer to: <https://support.hp.com/us-en/document/c05115630>.
- <sup>35</sup> HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.
- <sup>36</sup> HP Drive Lock & Automatic Drive Lock is only supported on NVMe drives.
- <sup>37</sup> 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.
- <sup>38</sup> HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit <http://www.hp.com/smart-support>.

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