

# HP Pro x360 Fortis 11 inch G11 Notebook PC

**Built strong. Built to last.**

Take bumps, drops, and spills in stride with the ruggedized<sup>4</sup> HP Pro x360 Fortis. Collaborate throughout the workday while on-the-go with this versatile PC with a 360-degree hinge and user-friendly touchscreen. Maximize up-time with IT-friendly manageability<sup>5</sup> and HP Wolf Security.<sup>3</sup>

**Durability inside and out**

Stay productive out in the world with a durable HP Pro x360 Fortis that passed 19 MIL-STD 810 tests.<sup>4</sup> Designed with reinforced internal components like metal corners, Corning® Gorilla® Glass 3, and co-molded rubber trim.

**Versatility and connectivity**

Take advantage of the x360 design and connectivity features that the HP Pro x360 Fortis has to offer. Take quick notes in tablet mode, consume information in media mode, and create compelling content in laptop mode all while utilizing Wi-Fi 6E<sup>6</sup> or optional 4G LTE.<sup>7</sup>

**IT-friendly**

Simplify security and manageability freeing up IT for more strategic initiatives with the HP Pro x360 Fortis protected by HP Wolf Security for Business<sup>3</sup> and equipped with the easy-to-use HP Manageability Integration Kit.<sup>5</sup>



\*Product image may differ from actual product

**Sustainability in action**

**Help protect our shared future**

100% of HP PCs, workstations, and displays launched since 2022 contain recycled materials.<sup>14</sup>



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## Featuring

### **Ruggedized Fortis series' PCs**

Help withstand day-to-day wear and tear<sup>4</sup> with PCs designed to work in challenging environments. Whether traveling from school, work, home and back, HP Fortis devices are built for durability.

### **Ruggedly designed, right down to the keyboard**

Reduce risk of damage with the durably built HP Pro x360 Fortis, featuring a keyboard with 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>8</sup>

### **Tested for reliability and durability**

Passed 19 MIL-STD 810<sup>4</sup> tests and HP Total Test Process<sup>8</sup> with extra rugged testing<sup>8</sup> for hardware and systems to help ensure your convertible notebook meets or exceeds HP durability standards—helping reduce costly mishaps.

### **HP Pro Slim Rechargeable Pen**

Keep the optional digital pen<sup>9</sup> close at hand and recharge quickly with the integrated water-resistant garage<sup>9,8</sup> on the keyboard. Easily jot notes and capture data and other information through natural writing on the x360 Fortis touchscreen.

### **Dual cameras support content creation**

Collaborate with others and immerse yourself in content creation with an optional dual camera system.<sup>9</sup> Capture visuals and create videos using the auto-focus world-facing 5MP second camera in tablet mode—conveniently placed for ease of use.

### **Advanced wireless connectivity**

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

### **Wireless 4G LTE connectivity**

Connect at home, in the office, or in between with the optional CAT16 WWAN<sup>7</sup>, featuring an embedded eSIM<sup>11</sup> and SIM card slot.<sup>12</sup> Network connectivity provides the freedom to connect from almost anywhere.

### **Hear and be heard**

HP AI Noise Reduction<sup>13</sup> uses noise-filtering technology to help reduce complex background noise while enhancing how you sound on calls.

### **Bright display**

Work on a PC with a bright, 250-nit panel display<sup>18</sup> for a better overall experience during long days.



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## Technical specifications

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 – HP recommends Windows 11 Pro for business <sup>1</sup> Windows 11 SE for Education <sup>1</sup> Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) <sup>1</sup> FreeDOS
Processor family <sup>5</sup>	Intel® Processor N-series
Available Processors <sup>3,4,5</sup>	Intel® Processor N200 (1.0 GHz base frequency, up to 3.7 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads) Intel® Processor N100 (0.8 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads)
Maximum memory	16 GB LPDDR5-6400 MHz RAM (on-board); (Transfer rates up to 6400 MT/s.) Onboard memory. Non customer accessible/upgradeable.
Internal storage	up to 256 GB PCIe® NVMe™ M.2 SSD <sup>6</sup> up to 128 GB UFS <sup>6</sup>
Display size (diagonal, metric)	29.5 cm (11.6")
Display <sup>10,11,12</sup>	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, BrightView, Corning® Gorilla® Glass 3, 250 nits, 45% NTSC
Available Graphics	Integrated: Intel® UHD Graphics <sup>10</sup> (Support HD decode, DX12, HDMI 2.0b.)
Audio	Dual stereo speakers, dual array microphones
Ports and connectors	1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 2.0b; 1 stereo headphone/microphone combo jack; 1 RJ-45 ; (HDMI cable sold separately.); Optional Ports: 1 Internal on-board Nano SIM slot for WWAN (optional) <sup>9</sup>
Input devices	Pick and spill-resistant, full-size keyboard; Clickpad with multi-touch gesture support, taps enabled as default
Communications	(Compatible with Miracast-certified devices.); ; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Realtek Wi-Fi 6E RTL8852CE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.3 wireless card ; Qualcomm® Snapdragon™ X12 LTE Cat 6
Camera	720p HD camera; 5 MP auto-focus camera (rear-facing, select models) <sup>10</sup>
Software	HP Easy Clean <sup>13</sup> ; HP PC Hardware Diagnostics Windows; myHP; HP Smart Support (download) <sup>57</sup> ; HP Services Scan <sup>15</sup> ; HP Connection Optimizer; HP Hotkey Support; HP Support Assistant <sup>14</sup> ; HP Notifications; FluidMath (download); HP Classroom Manager <sup>40</sup> ; HP Prime Graphing Calculator Pro <sup>41</sup> ; Kortext e-Library (download); HP Privacy Settings; Microsoft 365 and Office (sold separately and Internet access required for activation)
Security management	HP Sure Sense <sup>21</sup> ; HP Sure Start Gen7 <sup>22</sup> ; HP BIOSphere Gen6; Absolute persistence module <sup>26</sup> ; HP DriveLock and Automatic DriveLock; BIOS Update via Network; HP Wake on WLAN; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); Secure Erase <sup>25</sup> ; HP Sure Click <sup>20</sup>
Security Software Licenses	HP Wolf Pro Security Edition <sup>56</sup>



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Management features	HP Connect for Microsoft Endpoint Manager <sup>16</sup> HP Image Assistant Gen 5 (download) HP Manageability Integration Kit (download) <sup>17</sup> HP Client Management Script Library (download) HP Patch Assistant (download) <sup>18</sup> HP Driver Packs (download) <sup>19</sup> HP Client Catalog (download)
Power	HP Smart 65 W EM External AC power adapter; HP Smart 45 W External AC power adapter; HP Smart 45 W USB Type-C® adapter <sup>28</sup>
Battery type	HP Long Life 3-cell, 42 Wh Li-ion polymer <sup>27</sup> ; Battery is internal and not replaceable by customer. Serviceable by warranty.
Battery life	Up to 10 hours and 30 minutes <sup>37</sup>
Dimensions	29.7 x 20.37 x 2.12 cm; 6.7 x 43.5 x 26 cm (Package)
Weight	Starting at 1.47 kg; (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	TCO Certified configurations available; EPEAT® Gold registered <sup>30</sup>
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	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; 20% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure and system fan <sup>32,33,34,35,36</sup>
Stylus	HP Garage Pen (optional); HP Slim Rechargeable Pen (optional)
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 <a href="http://www.hp.com/support/batterywarranty/">http://www.hp.com/support/batterywarranty/</a> 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: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> .



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## Footnotes

### Messaging Footnotes

<sup>3</sup> HP Wolf Security for Business requires Windows 10 and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features.

<sup>4</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>5</sup> HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.

<sup>6</sup> Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs and available in countries where Wi-Fi 6E is supported.

<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> 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>9</sup> Optional feature that must be configured at the time of purchase.

<sup>10</sup> 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.

<sup>11</sup> eSIM is not user accessible without WWAN configuration.

<sup>12</sup> SIM slot is not user accessible without WWAN configuration.

<sup>13</sup> Requires myHP application and Windows OS.

<sup>14</sup> Based on products launched through August 2023.

<sup>18</sup> Touch will reduce actual brightness.

### Specification 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> 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>3</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>4</sup> Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

<sup>5</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>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> Wi-Fi 6E requires a Wi-Fi 6E router, and Windows 11, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.

<sup>8</sup> WWAN module is an optional feature, requires factory configuration and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.

<sup>9</sup> SIM slot is not user accessible without WWAN configuration.

<sup>10</sup> HD content required to view HD images.

<sup>11</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.

<sup>12</sup> Actual brightness will be lower with touchscreen.

<sup>13</sup> HP Easy Clean requires Windows 10 RS3 and higher and will disable the keyboard, touchscreen, and clickpad only. Ports are not disabled. See user guide for cleaning instructions.

<sup>14</sup> HP Support Assistant requires Windows and Internet Access.

<sup>15</sup> HP Services Scan is provided thru Windows Update and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased, and will download applicable software automatically. To disable this feature, please follow the instructions at <http://www.hpdaas.com/requirements>. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP TechPulse follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>. Not available in China.

<sup>16</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>17</sup> HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.

<sup>18</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>19</sup> HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

<sup>20</sup> HP Sure Click requires Windows 10 Pro or higher or Enterprise. See <https://bit.ly/2PrLT6A>, SureClick for complete details.

<sup>21</sup> HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.

<sup>22</sup> HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 and higher.

<sup>23</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>24</sup> HP BIOSphere Gen6 features may vary depending on the platform and configuration.

<sup>25</sup> 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>26</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>27</sup> For new batteries, actual battery Watt-hours (Wh) may differ from the design capacity and may have a full charge capacity that differs by up to 10, which is typical for lithium-ion batteries. Battery capacity naturally decreases over time and with use, depending on several factors such as battery health management settings, shelf life, temperature, environment, loaded apps, features, system configuration, and power settings.

<sup>28</sup> Availability may vary by country.

<sup>29</sup> 1-year and 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>.

<sup>30</sup> Based on US EPEAT® registration according to IEEE 16801-2018 EPEAT®. Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.

<sup>31</sup> Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

<sup>32</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

<sup>33</sup> Percentage of ocean-bound plastic contained in each component varies by product.

<sup>34</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

<sup>35</sup> Recycled plastic content percentage is based on the definition set in the IEEE 16801-2018 standard.

<sup>36</sup> Molded pulp cushions made from 100% recycled wood fiber and organic materials.

<sup>37</sup> 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](http://www.bapco.com) for additional details.

<sup>38</sup> Sold separately or as an additional feature.

<sup>40</sup> HP Classroom Manager for Teachers is required and sold separately for control and device locking from the teacher's Windows desktop console; no locking and control functionality originates from HP Classroom Manager for Student. Control and device locking originate from the teacher's Windows desktop console.

<sup>41</sup> HP Prime Graphing Calculator Pro included with HP School Pack and may be purchased separately for other devices from the Windows, Android, or Apple Store.

<sup>56</sup> HP Wolf Pro Security Edition is available preloaded on select SKUs, and, depending on the HP product purchased, includes a license with a term length communicated to you at purchase and in your order confirmation email. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as that EULA is modified by the following: 7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition is effective upon 4 months after the date the HP Product was shipped by HP and will continue for the term communicated to you at purchase and in your order confirmation email ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support. Notwithstanding the foregoing, the license shall expire no later than one year after the fixed term of the subject license ends.

<sup>57</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>.

