



# HP ProBook Fortis 14 inch G10 Notebook PC

Ruggedly engineered for productivity everywhere

Confidently move through the day with the HP ProBook Fortis—reinforced for durability. The large 14-inch diagonal display, connectivity options, and collaboration tools help facilitate your daily activities, while enabling easy IT management.



\*Product image may differ from actual product

HP recommends Windows 11 Pro for business

#### Durability to reduce downtime

- Protect your HP ProBook Fortis 14-inch 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.<sup>3</sup>

#### Equipped for productivity

- Manage tasks in any environment. Easily and confidently collaborate with Wi-Fi 6E<sup>4</sup> connectivity, while the large 14-inch diagonal display provides ample space for complex projects.

#### IT-friendly manageability

- Manage and protect your HP ProBook Fortis with easy-to-use manageability features<sup>5</sup> and HP Wolf security.<sup>6</sup> 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.<sup>2</sup>
- Switch between and manage multiple tasks simultaneously with an optimized 14-inch diagonal anti-glare screen with optional Full HD. The larger, crystal-clear screen provides an enhanced view for heavy reading and complicated projects.<sup>6</sup>
- Undergoes MIL-STD 810 and HP Total Test Process for hardware and systems to help ensure your ProBook meets or exceeds durability standards—helping reduce total cost of ownership.<sup>3,8</sup>
- 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 spills up to 350ml (11.8 oz).<sup>3</sup>
- Stay connected, even in crowded wireless networks, with a fast, reliable wireless connection. This ProBook's Wi-Fi 6E wireless LAN module supports Bluetooth® technology and comes with MU-MIMO and HP Extended Wireless LAN.<sup>4,9,10</sup>
- Work on a PC with a bright, 250-nit panel display for a better overall experience during long days.<sup>11</sup>
- Regular maintenance and servicing your ProBook 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.
- Easily push image updates to your PC fleet with a commonly used RJ-45 port. No adapter needed.
- Maximize viewing your content with high-definition or full high-definition resolution on a large screen with a narrow bezel, featuring almost 80% screen-to-body ratio. Add in optional touch to swipe, tap, and scroll directly on the screen.<sup>12,13</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>14</sup>
- 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.<sup>15</sup>

## HP ProBook Fortis 14 inch G10 Notebook PC Specifications Table



\*Product image may differ from actual product

|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available Operating Systems           | Windows 11 Pro <sup>1</sup><br>Windows 11 Pro Education <sup>1</sup><br>Windows 11 Home – HP recommends Windows 11 Pro for business <sup>1</sup><br>Windows 11 Home Single Language <sup>1</sup><br>Windows 11 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) <sup>1</sup><br>Windows 10 Pro (available through downgrade rights from Windows 11 Pro) <sup>1,30</sup><br>FreeDOS                                                                                                                                                                                                                                                                       |
| Processor family <sup>4</sup>         | 12th Generation Intel® Core™ i3 processor; 12th Generation Intel® Core™ i5 processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Available Processors <sup>2,3,4</sup> | 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                        | 16 GB LPDDR4X-4266 MHz RAM (on-board) <sup>5</sup><br>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>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Display size (diagonal, metric)       | 35.6 cm (14")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Display                               | 35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, HD (1366 x 768), micro-edge, anti-glare, 250 nits, 45% NTSC <sup>11,12,13</sup>                                                                                                                                                                                                                                                                                                                                                                          |
| Available Graphics                    | Integrated: Intel® UHD Graphics; Intel® Iris® X® Graphics <sup>11,33</sup><br>(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 ;<br>(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 6E AX211 (2x2) and Bluetooth® 5.3 combo, non-vPro® <sup>7,8,9</sup> ;                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Camera                                | 720p HD camera <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; Touchpoint Customizer for Commercial; HP Notifications; HP Classroom Manager (Sold separately); HP QuickDrop; Bulb Digital Portfolio; FluidMath; HP Prime Graphing Calculator Pro; Kortext e-Library; Victory AR; <sup>14</sup>                                                                                                                                                                                                                                              |
| Available software                    | HP Smart Support <sup>57</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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; <sup>16,18,19,20,21,31,32</sup>                                                                                                                                                                                                                                                                                                                                     |
| Management features                   | HP Driver Packs; HP Client Catalog; HP Manageability Integration Kit Gen4; HP Client Management Script Library (download); HP Image Assistant (download) <sup>15</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>17,22</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Dimensions                            | 33.6 x 23 x 2.19 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Weight                                | Starting at 1.69 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; TCO 8.0 certified <sup>26,27,28,29</sup>                                                                                                                                                                                                                                                                                                                          |
| 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 <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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Accessories and services (not included)

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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 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

HP Bluetooth Travel Mouse



Scroll through your documents, spreadsheets, websites, and more, wherever life takes you, with the compact, 5-button, wireless HP Bluetooth Travel Mouse that works on virtually any surface, including glass, and can even drive two PCs in tandem.  
Product number: 6SP30AA

HP USB-C Travel Hub G2



Easily expand your laptop's connectivity when working on the go with HP USB-C Travel Hub G2.<sup>1</sup> Add an extra display<sup>2</sup> and your accessories, charge your laptop and phone—all with one USB-C™ cable connection.  
Product number: 7PJ38AA

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# HP ProBook Fortis 14 inch G10 Notebook PC

## Messaging Footnotes

- <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> 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>4</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>5</sup> HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- <sup>6</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>7</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>8</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>9</sup> Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.
- <sup>10</sup> Touch will reduce actual brightness.
- <sup>11</sup> Percent of active plus non-active viewing area to active viewing area plus border. Measured with lid vertical to the desk.
- <sup>12</sup> High-definition (HD) and full high-definition (FHD) content required to view HD and FHD images. Resolution and touchscreen options must be configured at the time of purchase.
- <sup>13</sup> HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 or higher.
- <sup>14</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.

## 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) is reserved for system recovery software.
- <sup>7</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>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> 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.
- <sup>18</sup> 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).
- <sup>19</sup> HP Sure Sense requires Windows 10.
- <sup>20</sup> 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.
- <sup>21</sup> HP Sure Start Gen7 is available on select HP PCs with Intel processors. See product specifications for availability.
- <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> 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.
- <sup>32</sup> 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.
- <sup>33</sup> 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.

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