ProductSheet
HP ProBook Fortis 14 inch G10 Notebook PC (8M3T5UT)

Ruggedly engineered for productivity everywhere

The ruggedly built HP ProBook Fortis provides reliability and performance for workers and students who need a PC they can work with throughout the day—wherever the day takes them. The large 14-inch diagonal screen, robust connectivity options, and collaboration tools enhance productivity and engagement from almost anywhere.

HP recommends Windows 11 Pro for business

Durability to reduce downtime
Protect your device from daily wear and tear with built-in reinforcement that helps keep up with active days.

Large, 14-inch diagonal display
Manage complex tasks in any environment with the large, 14-inch diagonal display.

IT-friendly manageability
Manage and protect your HP ProBook with easy-to-use manageability features[5] and HP Wolf security.[6]

Featuring

Windows 11
Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

High performance, high portability
Get the exceptional combination of responsive performance, connectivity and speed with a 12th Gen Intel® Core™ processor that lets you launch, create, and connect fast and reliably. [1]

Fast and efficient wireless LAN
The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. [2]

Preserve your privacy
Never wonder if someone is watching you with the added peace-of-mind that comes from the integrated HP Privacy Camera, with a physical shutter to protect from malicious surveillance.

HP Sure Sense
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 to provide exceptional protection against advanced malware.

ProductSheet | HP ProBook Fortis 14 inch G10 Notebook PC (8M3T5UT)

Specifications

Operating system	Windows 11 Pro
Processor family	12th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-1240U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)[6,7]
Processor technology	Intel® Core™ i5 with vPro™ Technology
Memory	8 GB LPDDR4x-4266 MHz RAM (onboard)
Internal Storage	256 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xᵉ Graphics
Display	35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC
Display	14" diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC[11,12,13]
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	HD audio, dual speakers, dual array microphones
Minimum dimensions (W x D x H)	33.6 x 23 x 2.19 cm
Minimum dimensions (W x D x H)	13.23 x 9.06 x 0.87 in
Weight	Starting at 1.69 kg *(Weight will vary by configuration.)*
Weight	Starting at 3.73 lb *(Weight will vary by configuration.)*
Keyboard	Full-size island-style, spill and pick resistant keyboard
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Camera	720p HD privacy camera
Ports	1 USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.2); 2 USB Type-A 5Gbps signaling rate; 1 AC power; 1 HDMI 1.4b; 1 stereo headphone/microphone combo jack; 1 RJ-45 *(HDMI cable sold separately.)*
Package dimensions (W x D x H)	6.9 x 44.9 x 30.5 cm
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)
Power	HP Smart 45 W External AC power adapter[23]
Battery type	HP Long Life 3-cell, 42 Wh Li-ion
Battery weight	0.49 lb
Battery weight	225 g
Energy star certified	ENERGY STAR® certified
Management features	HP Driver Packs; HP Client Catalog; HP Manageability Integration Kit Gen4; HP Client Management Script Library (download); HP Image Assistant (download)[15]
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
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[16,18,19,20,21,31,32]
Software included	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[14]
UPC number	(ABA) 197497914740; (ABL) 197497914733
Manufacturer 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 .[24]

Top Recommended Displays, Accessories and Services

P-Series

HP P27h G5 FHD Monitor	64W41AA

Docking Stations

HP USB-C/A Universal Dock G2	5TW13AA
HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA

Backpacks

HP Prelude Pro 15.6-inch Recycled Backpack	1X644AA

Cases

HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA

ProductSheet | HP ProBook Fortis 14 inch G10 Notebook PC (8M3T5UT)

Messaging Footnotes

[1] 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.

[2] 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. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[5] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .

[6] 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.

Technical Specifications Footnotes

[6] Multi-core 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.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[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/ .

[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.

[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 Gen7 is available on select HP PCs with Intel processors. See product specifications for availability.

[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.

[31] 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.

[32] 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.