

HP ProBook Fortis 14 inch G10 Notebook PC (6P189UT)



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

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. ^[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.

Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. ^[3]

Specifications

Operating system	Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) ^[1,2]
Processor family	12th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-1230U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) ^[6,7]
Memory	8 GB LPDDR4x-4266 MHz RAM (onboard)
Internal Storage	256 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	Intel® Iris® X ^e Graphics
Display	14" diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC ^[11,12,13]
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	196786319174
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
HP P24h G5 FHD Monitor	64W34AA
HP P24 G5 FHD Monitor	64X66AA

Backpacks

HP Prelude Pro 15.6-inch Recycled Backpack	1X644AA
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Cases

HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA
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Mice

HP 715 Rechargeable Multi-Device Mouse	6E6F0AA
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Cable Adapters

HP USB-C to HDMI 2.0	1WC36AA
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Personal Systems Hardware Support Onsite Service

HP 3 year Next Business Day Response Onsite Notebook Hardware Support	U23JSE
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Personal Systems Commercial Care Pack Services

HP 3 year Active Care Next Business Day Onsite Hardware Support for Notebook	U18LSE
HP 3y Active Care Next Bus Day Response Onsite w/Accidental Damage Protection NB HW Supp	U22K0E

Messaging 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>. 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.

[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.

[3] HP Sure Click supports Microsoft® Internet Explorer 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.

[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

[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] 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.

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[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.

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