



HP ProBook 635 Aero G7 Notebook PC

Easy to carry, and ready for business

Starting at less than 1kg⁴, the HP ProBook 635 Aero can go everywhere with you without weighing you down. With a sleek design, powerful business security, and connectivity this stunning business laptop keeps users productive around the home or office.



HP recommends Windows 10 Pro for business

Take it anywhere

- With configurations starting under 1kg⁴ and long battery life, this easy to carry business laptop helps keep users connected and productive in the office or when working from home with optional gigabit-speed Wi-Fi 6.^{5,6}

Fast and responsive performance

- The HP ProBook 635 Aero is equipped with the latest AMD Ryzen™ processor⁷ and has connected modern standby to get you back to work in seconds. Wirelessly transfer documents, photos and more from your phone with HP QuickDrop.⁸

A beautifully designed business laptop

- Utilizing recycled aluminum and magnesium, the all metal design of the HP ProBook 635 Aero is an ultralight, durable PC with aerodynamic edges, a quiet keyboard, and security and privacy options to match the needs of each user.
- Instantly block prying eyes' ability to view your screen with optional HP Sure View Reflect that produces a copper reflective finish when the screen is viewed from the side making it appear unreadable.⁹
- Eliminate the need to send yourself emails to move information between your PC and mobile devices. Using the HP QuickDrop app you can wirelessly transfer documents, photos and videos, notes, websites, addresses, and more between devices.⁸
- 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.^{5,6}
- Your "office" can be where you need it, letting you stay connected almost everywhere with support for optional gigabit class 4G LTE wireless broadband technology.¹⁰
- Firmware attacks can completely devastate your PC. Stay protected with HP Sure Start Gen6, the self-healing BIOS that automatically recovers itself from attacks or corruption.¹¹
- Fortify your data security by using multiple factors of authentication enabled by the optional fingerprint sensor and IR facial recognition camera. Manage your authentication policies with HP Client Security Manager Gen6.^{12,13}
- HP Sure Recover Gen3 ensures fast, secure, and automated recovery from advanced malware attacks on your OS. Minimize downtime by recovering the OS over a LAN or Wi-Fi® network connection that you can pause or retry if the connection is lost.¹⁴
- Stop unwanted changes to security settings and help limit the spread of malware with HP Sure Run Gen3 which identifies, quarantines, and provides reporting on attackers trying to kill processes.¹⁵
- Support a commitment to create and use more sustainable products. The high-efficiency power supply, use of ocean-bound plastics in the speaker box and molded pulp packaging help reduce the impact on the environment.¹⁶

HP ProBook 635 Aero G7 Notebook PC Specifications Table



Available Operating Systems	Windows 10 Pro 64 – HP recommends Windows 10 Pro for business ^{1,40} Windows 10 Pro 64 (National Academic only) ^{1,2,40} Windows 10 Home 64 ^{1,40} Windows 10 Home Single Language 64 ^{1,40} Windows 10 Pro (Windows 10 Enterprise available with a Volume Licensing Agreement) ^{1,40} FreeDOS
Processor family ⁶	AMD Ryzen™ 4000 Series Mobile processor
Available Processors ^{3,4,5,6}	AMD Ryzen™ 3 4300U with Radeon™ Graphics (2.7 GHz base clock, up to 3.7 GHz max boost clock, 4 MB L3 cache, 4 cores) AMD Ryzen™ 5 4500U with Radeon™ Graphics (2.3 GHz base clock, up to 4.0 GHz max boost clock, 8 MB L3 cache, 6 cores) AMD Ryzen™ 5 PRO 4650U with Radeon™ Graphics (2.1 GHz base clock, up to 4.0 GHz max boost clock, 8 MB L3 cache, 6 cores) AMD Ryzen™ 7 4700U with Radeon™ Graphics (2.0 GHz base clock, up to 4.1 GHz max boost clock, 8 MB L3 cache, 8 cores) AMD Ryzen™ 7 PRO 4750U with Radeon™ Graphics (1.7 GHz base clock, up to 4.1 GHz max boost clock, 8 MB L3 cache, 8 cores)
Display size (diagonal)	13.3"
Maximum memory	32 GB DDR4-3200 SDRAM ⁷ Both slots are accessible/upgradeable by IT or self-maintainers only. Supports dual channel memory.
Memory slots	2 SODIMM
Internal storage	256 GB up to 1 TB PCIe® Gen3x4 NVMe™ M.2 SSD TLC ⁸ 256 GB up to 512 GB PCIe® NVMe™ Value M.2 SSD ⁹ 128 GB M.2 SATA-3 SSD TLC ⁶
Display ^{12,16,17,18}	13.3" diagonal, FHD (1920 x 1080), UWVA, anti-glare, 400 nits, low power, 100% sRGB 13.3" diagonal, FHD (1920 x 1080), UWVA, anti-glare, 250 nits, 45% NTSC 13.3" diagonal, FHD (1920 x 1080), UWVA, anti-glare, 1000 nits, 72% NTSC, HP Sure View Reflect integrated privacy screen
Available Graphics	Integrated: AMD Radeon™ Graphics ¹² (Support HD Decode, DX12, and HDMI.)
Audio	Dual stereo speakers, dual array microphone
Ports and Connectors	2 Super Speed USB Type-A 5Gbps signaling rate (1 charging); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™); 1 headphone/microphone combo; 1 HDMI 2.0; 1 AC power (HDMI cable sold separately.)
Optional Ports	1 SIM card slot (optional) ¹¹
Available Keyboards ¹³	HP Premium Keyboard – spill resistant, optional backlit keyboard with drain and DuraKeys
Available Pointing Devices	Clickpad with multi-touch gesture support, taps enabled as default; Precision Touchpad with multi-touch gesture support
Sensors	Ambient light sensor; Hall sensor ¹⁵
Ambient light sensor	##ambientlightsens##
Camera ^{12,14}	720p HD camera; IR Camera (select models)
Software ^{19,20}	HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications
Security management ^{23,24,25,26,27,28,29,30,31,32,33,39,41}	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Master Boot Record Security; Support for chassis padlocks and cable lock devices; HP Client Security Manager Gen6; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Recover Gen3; HP Sure Admin; HP Pro Security Edition
Fingerprint reader	Fingerprint sensor (select models)
Management features	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 ^{21,22}
Power ^{34,35}	HP Smart 65 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 45 W External AC power adapter; HP Smart 45 W 2-prong External AC power adapter; HP Smart 65 W USB Type-C® adapter; HP Smart 45 W USB Type-C® adapter
Battery type ³⁴	HP Long Life 3-cell, 53 Wh Li-ion; HP Long Life 3-cell, 42 Wh Li-ion Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes.
Dimensions	12.11 x 8.05 x 0.71 in; 30.76 x 20.45 x 1.79 cm
Weight	Starting at 2.2 lb; Starting at 0.99 kg (Weight will vary by configuration.)
Energy efficiency compliance ³⁶	ENERGY STAR® certified; EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
Environmental specifications ³⁷	Low halogen; TCO Certified
Warranty ³⁵	HP Services offers 1-year and 3-year limited warranty and 90 day software support options depending on country and the SKU selected by the customer. Batteries have a default one year limited warranty except for Long Life Batteries which will have same 1-year or 3-year limited warranty as the platform. On-site service and extended coverage is also available with HP Care Pack Services, 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 .

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Accessories and services (not included)

HP USB-C Mini Dock

Be productive on the go with streamlined, pocket-sized port expansion that's fashionable and functional. The HP USB-C™ Mini Dock has a modern, textured design and packs pass-through charging¹ and data, video, network, and device connectivity² into a compact, portable dock.
Product number: 1PM64UT

HP 65W USB-C Slim Travel Power Adapter



Use one adapter to power and charge your notebook or mobile device¹ and a USB accessory at the same time, in the office or on the go, with the surprisingly compact HP 65W USB-C Slim Travel Power Adapter.
Product number: 3PN48UT

HP Thunderbolt Dock 120W G2 with Audio

Reinvent docking and boost productivity with our most versatile Thunderbolt™ dock, the small, sophisticated HP Thunderbolt Dock 120W G2 with Audio Module. Designed for workspace flexibility and network manageability¹, it delivers USB-C™² device connectivity and audio.
Product number: 3YE87UT

HP Sure Key Cable Lock



Take the guess work out of securing your notebook, display, dock, and accessories with the removable, interchangeable heads of the HP Sure Key Cable Lock.¹
Product number: 6UW42UT

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: 9SR36UT

Additional Services (Not included)



HP Care Pack

UA6A7E - HP 3 year Next Business Day Onsite Hardware Support with Accidental Damage Protection G2 for HP Notebooks
UA6H3E - HP 3 year Next Business Day Onsite Hardware Support with Accidental Damage Protection G2 for HP Notebooks

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Messaging Footnotes

- ⁷ 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.
- ⁸ Requires Internet access and Windows 10 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.
- ⁹ 250 nit panel, HP Sure View Reflect, fingerprint sensor, multiple SODIMMs, WWAN, 53Whr battery, and backlit keyboard not available on configurations starting at less than 1kg.
- ⁵ 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.
- ⁷ 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 notebook to communicate with other 802.11ax devices.
- ⁷ 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.
- ⁸ Requires Internet access and Windows 10 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.
- ⁹ HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- ¹⁰ 4G LTE module is optional and must be configured at the factory. Module requires activation and separately purchased service contract. Backwards compatible to HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload, and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.
- ¹¹ HP Sure Start Gen6 is available on select HP PCs.
- ¹² Optional feature that must be configured at time of purchase.
- ¹³ HP Client Security Manager Gen6 requires Windows and is available on the select PCs. See product specifications for details.
- ¹⁴ HP Sure Recover Gen3 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.
- ¹⁵ HP Sure Run Gen3 is available on select Windows 10 Pro or Enterprise based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
- ¹⁶ Speaker enclosure component made with 5% ocean bound plastic.

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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com/>.
- ² Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10 Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.
- ³ 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.
- ⁴ Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
- ⁵ Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- ⁶ 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>.
- ⁷ 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.
- ⁸ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.
- ⁹ 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 notebook to communicate with other 802.11ax devices.
- ¹⁰ 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.
- ¹¹ SIM slot is not user accessible without WWAN configuration.
- ¹² HD content required to view HD images.
- ¹³ Backlit keyboard is an optional feature.
- ¹⁴ Internet access required.
- ¹⁵ Sensors are sold separately or as an optional feature.
- ¹⁶ Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- ¹⁷ HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- ¹⁸ Actual brightness will be lower with touchscreen or Sure View.
- ¹⁹ HP Connection Optimizer requires Windows 10.
- ²⁰ HP Support Assistant requires Windows and Internet access.
- ²¹ HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
- ²² HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- ²³ 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/>
- ²⁴ 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™.
- ²⁵ Firmware TPM is version 2.0.
- ²⁶ HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.
- ²⁷ Windows Defender Opt in and internet connection required for updates.
- ²⁸ HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
- ²⁹ HP Sure Sense requires Windows 10 or Enterprise.
- ³⁰ HP Sure Start Gen6 is available on select HP PCs.
- ³¹ HP Sure Run Gen3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
- 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.
- ³³ HP Fingerprint sensor is an optional feature that must be configured at purchase.
- ³⁴ Supports HP Fast Charge with 65W AC Adapter. Recharges the battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
- ³⁵ Availability may vary by country.
- ³⁶ 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 www.hp.com/go/cp. 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.
- ³⁷ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- ³⁸ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- ³⁹ HP Sure Recover Gen3: See product specifications for availability. Requires an open, wired network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. HP Sure Recover (Gen1) does not support platforms with Intel® Optane™.
- ⁴⁰ HP tested Windows 10, version 1809 on this platform. For testing information on newer versions of Windows 10, please see <https://support.hp.com/document/c05195282>.
- ⁴¹ HP Pro Security Edition is available preloaded on AVs of select HP PCs and includes HP Sure Click Pro and HP Sure Sense Pro. 3-year license required. The HP Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at https://h30670.www3.hp.com/ecommmerce/common/disclaimer.do#EN_US as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for thirty-six (36) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP 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." HP Pro Security Edition is optimized for the SMB environment and ships pre-configured - manageability is optional. The HP Pro Security Edition supports a limited tool set that can be used by the HP Manageability Integration Kit which can be downloaded from <http://www.hp.com/go/clientmanagement>.

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