



HP PROBOOK 635 Aero G8

LAPTOP PC

The ultralight 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.

World's lightest AMD based business notebook³⁰

DESIGNED FOR



Mobile Trailblazer and Home & Office Navigator



Take it anywhere

With configurations starting under 1kg³¹ 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 4G.⁹

Fast and responsive performance

The HP ProBook 635 Aero is equipped with the next generation AMD Ryzen™ processors¹ 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.³²

A beautifully designed business laptop

The all metal design of the HP ProBook 635 Aero is ultralight and durable with aerodynamic edges that give this PC a sleek style. The quiet keyboard lets you focus while security and privacy options help keep your system up and running.

Ultrathin: 1.79 cm (0.71 in)
Ultralight: Starting at 0.99 kg (2.20 lb)



RECOMMENDED ACCESSORIES



Built to be paired with HP-branded displays and accessories



Business Slim Top Load 14"



HP EliteDisplay E24 G4 23.8-inch Monitor



HP USB-C Dock G5



HP Wireless Premium Mouse



HP Wireless Premium Keyboard

HP ProBook 635 Aero G8 Laptop PC

Processor	Next generation AMD Ryzen™ processors
Display	13.3" diagonal FHD (1920 x 1080) Anti-glare with HP Sure View Reflect integrated privacy screen, 1000 nits, 72% NTSC; 13.3" diagonal FHD (1920 x 1080) Anti-glare Low Power, 400 nits, 72% NTSC; 13.3" diagonal FHD (1920 x 1080) Anti-glare, 250 nits, 45% NTSC ^{2,3,4,5}
Maximum Memory	Up to 32 GB DDR4-3200 SDRAM Both slots are customer accessible/upgradeable. Supports dual channel memory ⁶
Memory Slots	2 SODIMM
Internal Storage	256 GB/ 512 GB/ 1 TB PCIe® Gen3x4 NVMe™ M.2 SSD TLC ⁷ 256 GB/ 512 GB PCIe® NVMe™ Value M.2 SSD ⁷ 128 GB PCIe® Gen3x2 NVMe™ M.2 SSD TLC ⁷
Graphics and Audio	Integrated: AMD Radeon™ Graphics ² Dual stereo speakers, dual array microphone
Wireless Technologies	WLAN: Intel® AX200 Wi-Fi 6 (2x2) and Bluetooth® 5 Combo, non-vPro® ⁸ Realtek 802.11ac (2x2) WLAN and Bluetooth® 5 Combo ³³ WWAN: Intel® XMM™ 7360 LTE-Advanced Cat 9 ⁹
Ports and Connectors	1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™); 2 Super Speed USB Type-A 5Gbps signaling rate (1 charging); 1 headphone/microphone combo; 1 HDMI 2.0; 1 AC power; 1 SIM card slot (optional)
Input Devices	HP Premium Keyboard – spill resistant with DuraKey, optional Backlit Keyboard; Clickpad with multi-touch gesture support
Camera	720p HD camera; HD IR Camera ^{2,11,12}
Security/Manageability	Touch Fingerprint sensor (optional); HP Privacy Camera ²⁹ ; Absolute persistence module ¹⁴ ; HP DriveLock and Automatic DriveLock ¹⁵ ; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure View Reflect ⁴ (optional); HP Sure Click ¹⁶ ; HP Sure Sense ¹⁷ ; HP Sure Start Gen6 ¹⁸ ; HP Sure Run Gen4 ¹⁹ ; HP Sure Recover Gen4 ²⁰ ; HP Secure Erase ²¹ ; HP BIOSphere Gen5 ²² ; HP Client Security Manager Gen6 ²³ ; HP Manageability Integration Kit Gen4 ²⁴ ; HP Driver Packs ²⁵ ; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog
Power	65 W/ 45 W External AC power adapter; 65 W/ 45 W USB Type-C® adapter ²⁶
Battery Type	HP Long Life 3-cell, 45 Wh Li-ion polymer; HP Long Life 3-cell, 53 Wh Li-ion polymer ²⁷
Dimensions	30.76 x 20.45 x 1.79 cm; 12.11 x 8.05 x 0.7 in (Dimensions may vary by configuration)
Weight	Starting at 0.99 kg; 2.20 lb (Weight will vary by configuration)
Operating System	Windows 10 Pro/Home 64 ²⁸



HP ProBook 635 Aero G8 Laptop PC

FOOTNOTES

1. 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.
2. HD content required to view HD images.
3. Resolutions are dependent upon monitor capability, and resolution and color depth settings.
4. HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
5. Actual brightness will be lower with touchscreen or Sure View.
6. 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.
7. 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.
8. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. The specifications for Wi-Fi 6 (802.11ax WLAN) are draft specifications 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 WLAN devices. Only available in countries where 802.11ax is supported.
9. 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.
10. 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."
11. Sold separately or as an optional feature.
12. Internet access required.
13. HP Fingerprint Sensor sold separately or as an optional feature.
14. 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/>.
15. HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.
16. HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.
17. HP Sure Sense requires Windows 10 Pro or Enterprise. See product specifications for availability.
18. HP Sure Start Gen6 is available on select HP PCs.
19. HP Sure Run Gen4 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
20. HP Sure Recover Gen4 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. Network based recovery using Wi-Fi is only available on PC's with Intel Wi-Fi Module."
21. 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™.
22. 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.
23. HP Client Security Manager Gen6 requires Windows and is available on the select HP Pro and Elite PCs.
24. HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
25. HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
26. Availability may vary by country.
27. 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.
28. 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/>.
29. HP Privacy Camera only available with PCs equipped with HD or IR camera and must be installed at the factory.
30. Based on HP's internal analysis of AMD based clamshell laptops with preinstalled encryption, authentication, malware protection and BIOS-level protection, passing MIL-STD 810H tests as of September 2020.
31. Weight will vary by configuration. 250 nit panel, HP Sure View Reflect, multiple SODIMMs, WWAN, 53Whr battery, and backlit keyboard not available on configurations starting at less than 1kg.
32. 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.
33. 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.

