



HP PROBOOK 440 G8 NOTEBOOK PC

With a new compact design, the HP ProBook 440 Laptop PC delivers commercial performance, security, and durability to professionals at growing companies who move from desk to meeting room to home.

HP's smallest 400 series ever
HP's lightest 400 series ever

DESIGNED FOR



Home & Office Navigators



A new design for wherever work takes you.

The compact, light, slim chassis with aluminum components is easy to carry from place to place. An optional high-brightness display²⁹ provides an over 87% screen-to-body ratio and a new keyboard delivers a quiet and responsive experience.

Multi-layered security protection.

Your growing business requires the protection of a PC with commercial-grade security features. The HP ProBook 440 is enhanced with security and privacy from the BIOS up.

Power that lasts.

Equipped with an optional quad-core 11th Gen Intel® Core™ processor^{1,11} with breakthrough Intel® Iris® Xe graphics³⁰ and fast, upgradeable dual channel SODIMM memory^{6,11}, the HP ProBook 440 drives performance with long battery life and high-speed solid-state drives.

Ultrathin: 19.9mm (0.78 in)
Ultraflight: Starting at 1.37 kg (3.03 lb)



RECOMMENDED ACCESSORIES



Built to be paired with HP-branded displays and accessories



Prelude Pro Top Load



HP EliteDisplay E243 23.8-inch Monitor



HP USB-C Dock G5



HP Wireless Premium Mouse



HP Wireless Premium Keyboard

HP ProBook 440 G8 Notebook PC

Processor	11th Generation Intel® Core™ i7/ i5/ i3 processors (i7-1165G7 with Intel® Iris® Xe Graphics; i5-1135G7 with Intel® Iris® Xe Graphics; i3-1115G4 with Intel® UHD Graphics) ¹
Display	14" diagonal FHD (1920 x 1080) Anti-glare with HP Sure View integrated privacy screen, 1000 nits, 72% NTSC; 14" diagonal FHD (1920 x 1080) Anti-glare, Touch, 250 nits, 45% NTSC; 14" diagonal FHD (1920 x 1080) Anti-glare Low Power, 400 nits, 72% NTSC; 14" diagonal FHD (1920 x 1080) Anti-glare, 250 nits, 45% NTSC; 14" diagonal HD (1366 x 768) Anti-glare, 250 nits, 45% NTSC ^{2,3,4,5}
Maximum Memory	32 GB DDR4-3200 SDRAM Both slots are accessible/upgradeable by IT or self-maintainers only. Supports dual channel memory ⁶
Memory Slots	2 SODIMM
Internal Storage	up to 512 GB Intel® PCIe® NVMe™ QLC M.2 SSD with 32 GB Intel® Optane™ memory H10 ^{7, 31, 32} 128 GB up to 1 TB PCIe® NVMe™ M.2 SSD TLC ⁷ 256 GB up to 512 GB PCIe® NVMe™ Value M.2 SSD ⁷
Graphics and Audio	Integrated: Intel® Iris® Xe Graphics; Intel® UHD Graphics ² Discrete: NVIDIA® GeForce® MX450 (2 GB DDR5 dedicated) ³³ Dual stereo speakers, dual array microphone
Communications	WLAN: Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 Combo, non-vPro™; Intel® Dual Band Wireless-AC 9560 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 Combo, non-vPro™; Realtek 802.11 a/b/g/n/ac (2x2) WLAN and Bluetooth® 5 Combo ⁸ WWAN: Intel® XMM™ 7360 LTE-Advanced Cat 9 ³⁴ LAN: Realtek 10/100/1000 GbE NIC ³⁵
Ports and Connectors	1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™); 3 Super Speed USB Type-A 5Gbps signaling rate (1 charging, 2 power); 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4b; 1 microSD (supports SD, SDHC, SDXC); 1 AC power (HDMI cable sold separately)
Input Devices	HP Premium Keyboard, spill resistant, optional backlit keyboard with DuraKey ¹¹ ; Clickpad with multi-touch gesture support
Camera	720p HD camera; HD IR webcam ^{2,11,12}
Security/Manageability	Fingerprint sensor ¹³ (optional); 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 Gen3 ⁴ (optional); HP Sure Click ¹⁶ ; HP Sure Sense ¹⁷ ; HP Sure Start Gen6 ¹⁸ ; 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	HP Smart 65 W/ 45 W External AC power adapter; HP Smart 65 W/ 45 W USB Type-C® adapter ²⁶
Battery Type	HP Long Life 3-cell, 45 Wh Li-ion polymer ²⁷
Dimensions	32.19 x 21.39 x 1.99 cm; 12.67 x 8.42 x 0.78 in
Weight	Starting at 1.37 kg; 3.03 lb (Weight will vary by configuration)
Operating System	Windows 10 Pro/ Home 64 ²⁸



HP ProBook 440 G8 Notebook PC

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. HD content required to view HD images.
3. Resolutions are dependent upon monitor capability, and resolution and color depth settings.
4. HP Sure View Gen3 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. 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. 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.
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. Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
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.
18. HP Sure Start Gen6 is available on select HP PCs.
19. HP Sure Run Gen3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
20. 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. 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. Optional feature that must be configured at the factory.
30. Intel® Iris® Xe graphics requires Intel® Core™ i5 or i7 processor.
31. Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (Intel® RST) driver.
32. Intel® Optane™ memory H10 only for Intel® PCIe® NVMe™ QLC M.2 SSD.
33. Integrated graphics depends on processor. NVIDIA® Optimus™ technology requires an Intel processor, plus an NVIDIA® GeForce® discrete graphics configuration and is available on Windows 10 Pro OS. With NVIDIA® Optimus™ technology, full enablement of all discrete graphics video and display features may not be supported on all systems (e.g. OpenGL applications will run on the integrated GPU or the APU as the case may be).
34. WWAN module is optional, must be configured at the factory 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.
35. 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.

