HP ProBook 440 G3 Notebook PC



The thin, light, tough design of the HP ProBook 440 gives mobile professionals powerful tools to stay productive on the go. Equipped for productivity, this ProBook delivers the performance and security features essential for today's mobile workforce.



• Windows 10 Pro

• Screen Size: 14" diagonal

Designed for mobility

• Travel in style with the thin and light 14-inch diagonal HP ProBook 440 with a new gravity black LCD cover. Confidently take on the day with a PC that passed MIL-STD 810G testing,² built with an aluminum reinforced keyboard deck.

Powerful processing

 Power through projects with 6th Gen Intel[®] Core[™] processors³ and optional discrete⁴ AMD Radeon[™] graphics with switchable graphics support.⁵

Safeguard data and devices

 Help keep sensitive data secure with comprehensive security features like HP BIOSphere⁶ as well as the embedded TPM.⁷

Immersive experience

 Enjoy the rich user experience of the HP ProBook 440 with long battery life and features designed to create a stunning visual and audio experience with options like an FHD display,⁴ an HD touch display,⁴ and DTS Studio Sound.[™]

Featuring

- Be productive in any situation. Experience the new features of Windows 10 Pro¹ on the thin, light, touch⁴ optional HP ProBook 440.
- Stand up to the workload with an ProBook that passed MIL-STD 810G testing.²
- With TPM⁷ your critical data has protection with hardware-based encryption keys.
- Help protect your ProBook from minor spills with an optional backlit⁴ spill-resistant HP Premium Keyboard.
- Avoid surprises by tracking device health and security policy enforcement. With the HP Touchpoint Manager app, IT can quickly address risks to keep devices functional, and employees productive.^a
- HP BIOSphere boosts security and keeps mission-critical data and systems under lock and key with customizable authentication and BIOS-level passwords.⁶
- Optimize your storage with latest high-performing storage options from HP.
- Gain fast, reliable wireless with built-in Wi-Fi and optional Bluetooth® wireless technology.9

HP ProBook 440 G3 Notebook PC Specifications Table



Available Operating System	Windows 10 Pro 64 ¹ Windows 10 Home 64 ¹ Windows 8.1 Pro 64 ¹ Windows 8.1 64 ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro 64) ² Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro 64) ² .3 Windows 7 Professional 32 ¹ .3 Windows 7 Professional 32 ^{1,3} FreeDOS 2.0
Processor Family ⁵	Intel® Core™ i7 processor; Intel® Core™ i5 processor; Intel® Core™ i3 processor; Intel® Pentium® processor
Available Processors ⁵	Intel [®] Core [™] i7-6500U with Intel HD Graphics 520 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel [®] Core [™] i5-6300U with Intel HD Graphics 520 (2.4 GHz, up to 3 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel [®] Core [™] i5-6200U with Intel HD Graphics 520 (2.3 GHz, up to 3 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel [®] Core [™] i5-6200U with Intel HD Graphics 520 (2.3 GHz, up to 3 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel [®] Core [™] i5-6200U with Intel HD Graphics 520 (2.3 GHz, up to 3 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel [®] Core [™] i5-6200U with Intel HD Graphics 520 (2.3 GHz, up to 3 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel [®] Core [™] i3-6100U with Intel HD Graphics 520 (2.3 GHz, a MB cache, 2 cores); Intel [®] Pentium [®] 4405U with Intel HD Graphics 510 (2.1 GHz, 2 MB cache, 2 cores)
Chipset	Chipset is integrated with processor
Maximum Memory	16 GB DDR4-2133 SDRAM Transfer rates up to 2133 MT/s; Available on select models; Both slots are customer accessible/upgradeable; Supports dual channel memory.
Memory Slots	2 SODIMM
Internal Storage	up to 500 GB SATA (7200 rpm) ⁶ 500 GB up to 1 TB SATA (5400 rpm) ⁶ 128 GB up to 256 GB M.2 SATA TLC SSD ⁶ up to 500 GB SATA SSHD (5400 rpm) ⁶
Optical Drive	Optional external (Support External USB Drive CD/DVD R/RW)
Flash Cache	8 GB (For models with 500 GB SSHD)
Display	14" diagonal HD anti-glare LED-backlit (1366 x 768); 14" diagonal full HD anti-glare slim LED-backlit (1920 x 1080); 14" diagonal HD LED-backlit touch screen (1366 x 768) ¹³
Available Graphics	Integrated: Intel® HD Graphics 510; Intel® HD Graphics 520 Discrete: AMD Radeon™ R7 M340 (1 or 2 GB DDR3 dedicated, switchable) ¹² (Integrated graphics depends on processor)
Audio	HD audio with DTS Studio Sound [®] ; Two stereo speakers; Integrated microphone (dual-microphone array when equipped with optional webcam); Headphone/microphone combo jack
Wireless Technologies	Realtek 802.11b/g/n (1x1); Realtek 802.11b/g/n (1x1) and Bluetooth® 4.0 Combo; Broadcom 802.11b/g/n (1x1) and Bluetooth® 4.0 Combo; Broadcom 802.11a/b/g/n (2x2) and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel® Dual
Communications	Realtek Ethernet (10/100/1000)
Expansion Slots	1 multi-format digital media reader (Supports SD, SDHC, SDXC; Supports micro SD using separately purchased adapter)
Ports and Connectors	2 USB 3.0; 1 USB 2.0 (power port); 1 HDMI; 1 headphone/microphone combo; 1 AC power; 1 RJ-45; 1 VGA
Input Device	HP Premium Keyboard, full-sized, spill resistant; Full-sized, spill resistant backlit keyboard (optional) Touchpad with on/off button, taps enabled as default, support multi gestures, two-finger scroll, pinch/zoom, edge swipe
Camera	720p HD webcam (select models) ¹³
Available Software	Absolute Persistence; HP Drive Encryption; HP Security Manager; Microsoft Security Essentials; Microsoft Defender; Validity Fingerprint Driver; HP SoftPaq Download Manager; CyberLink PowerDVD; CyberLink YouCam; HP Connection Manager; Intel® WiDi Software; HP 3D Driveguard; HP Recovery Manager; HP Support Assistant; Foxit PhantomPDF Express ^{15,16,17}
Security Management	Standard: HP Client Security, Microsoft Defender (models with Windows 8), Drive Encryption, HP BIOS Protection, Security lock slot, TPM; Optional: HP Fingerprint Reader, Microsoft Security Essentials (models with Windows 7) 17.18
Power	45 W Smart AC adapter; 45 W Smart AC adapter 2-prong (Japan only); 65 W Smart AC adapter; 65 W EM Smart AC adapter (PRC and India only)
Battery Type	4-cell, 40 Wh Long Life Li-ion; 6-cell, Long Life 55 Wh Li-ion
Battery Life	4-cell, 44 Wh models with DDR4, Windows 10, MM14: up to 9 hours and 30 minutes 6-cell, 55 Wh models with DDR4, Windows 10, MM14: up to 13 hours 30 minutes
Dimensions	33.92 x 24.4 x 1.99 to 2.09 cm (front to rear) (non-touch); 33.92 x 24.42 x 2.15 to 2.25 cm (front to rear) (touch)
Weight	Starting at 1.68 kg (Lowest weight configuration. Weight will vary by configuration. See QuickSpecs.)
Environmental	Low halogen ¹⁹
Energy Efficiency Compliance	ENERGY STAR® certified configurations available; EPEAT® Gold registered. EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

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Recommended Accessories and Services



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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com.

² MIL STD 810G testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Damage under the MIL STD test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

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. 64-bit computing system required. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

⁴ Sold separately or as an optional feature. ⁵ AMD Dynamic Switchable Graphics technology requires either an AMD "A" series APU or an Intel processor, plus an AMD Radeon[™] discrete graphics configuration and is not available on FreeDOS and Linux OS. With AMD Dynamic Switchable Graphics 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)

⁶ HP BIOSphere features may vary depending on the PC platform and configurations.

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).

⁸ HP Touchpoint Manager supports Android[™], iOS and Windows operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information. Touchpoint Manager requires purchase of a subscription. Out-of-band HP only Wipe, Lock, Unlock and reporting of BIOS boot error codes is available on select HP EliteBooks and select HP Elite x2 devices requires an internet connection, Intel® vPro™ technology and functions in S3/Sleep, S4/Hibernate and S5/Soft Off power states. SATA drives are wiped. The remote wipe of Self Encrypting Drives that have hardware encryption active is not supported. Some features require a Pro subscription.

⁹ Wireless and Bluetooth may be optional features. Wireless requires separately purchased access point and internet service. Availability of public wireless access points limited.

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.microsoft.com.

² This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 10 Pro 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. Japan only for select configurations

⁵ 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. 64-bit computing system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

⁶ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 8.1 and 10) is reserved for system recovery software

⁹ Wireless is an optional add- on feature and requires wireless access point and Internet service. Availability of public wireless access points limited.

¹⁰ The specifications for the 5G WiFi aka 802.11 ac 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 802.11ac WLAN devices. Wireless access point and Internet service required and not included. Availability of public wireless access points limited.

¹² AMD Dynamic Switchable Graphics technology requires either an AMD "A" series APU or an Intel processor, plus optional AMD Radeon[™] discrete graphics configuration and is not available on FreeDOS and Linux OS. With AMD Dynamic Switchable Graphics 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).

¹³ HD content required to view HD images

15 BIOS Absolute Persistence module is shipped turned off, and will be activated when customers purchase and activate a subscription. Service may be limited. Check with Absolute for availability outside the U.S. The optional subscription service of Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: http://www.absolute.com/company/legal/agreements/computrace-agreement. If Data Delete is utilized, the Recovery Guarantee payment is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either create a PIN or purchase one or more RSA SecurID tokens from Absolute Software.

⁶ HP Support Assistant: Internet access required.

¹⁷ HP Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.

18 Microsoft Defender (Windows 8 only).

¹⁹ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

²⁰ Windows 10 MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details

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