ProductSheet HP ProBook 440 14 inch G9 Notebook PC (687N3UT)



Essential features in a modern design

The HP ProBook 440 Laptop provides growing businesses with the commercial-grade performance, HP Wolf Security for Business[5], and durability in a compact design. This PC is powered by an Intel® processor[2] and protected with always-on security you can trust.



HP recommends Windows 11 Pro for busi Resigned for hybrid workstyles

Refined, compact design for easy mobility with the collaboration tools to enhance team productivity.

Everyday business performance

Drive performance with the latest Intel® processor[2] and graphics[3], long battery life, and solid-state drives.

Protected by HP Wolf Security

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.[5] This creates a powerful, single solution that doesn't require an IT-managed PC environment.

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. $^{[1]}$

Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. ^[4]

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. $^{[6]}$

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.

Specifications

Operating system	Windows 10 Pro (available through downgrade rights from Windows 11 Pro) ^[1,2]	
Processor family	12th Generation Intel® Core™ i7 processor	
Processor	Intel® Core TM i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) ^{$[6,7]$}	
Memory	32 GB DDR4-3200 MHz RAM (2 x 16 GB)	
Memory Slots	2 SODIMM	
Internal Storage	1 TB PCIe® NVMe™ TLC SSD	
Optical drive	Not included	
Graphics	Integrated	
Graphics (integrated)	Intel® Iris® Xe Graphics	
Display	14" diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC ^[16,20,21,22]	
Display size (diagonal)	14"	
Audio	Dual stereo speakers, dual array microphones	
Minimum dimensions (W x D x H)	32.19 x 21.39 x 1.99 cm	
Minimum dimensions (W x D x H)	12.67 x 8.42 x 0.78 in	
Weight	Starting at 1.38 kg (Weight will vary by configuration.)	
Weight	Starting at 3.03 lb (Weight will vary by configuration.)	
Keyboard	HP Premium Keyboard – spill resistant, backlit keyboard	
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default	
Camera	720p HD privacy camera	
Ports	3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort [™] 2.1); 1 headphone/microphone combo; 1 AC power; 1 RJ-45; 1 HDMI 2.1b (HDMI cable sold separately.)	
Wireless	Realtek RTL8852AE Wi-Fi 6 (2x2) and Bluetooth® 5.2 combo	
Power	HP Smart 65 W External AC power adapter ^[37]	
Battery type	HP Long Life 3-cell, 42 Wh Li-ion	
Energy star certified	ENERGY STAR® certified	
Management features	HP Client Management Script Library (download); HP Image Assistant (download); HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit Gen4 (download); HP Power Manager; HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Connect for Microsoft Endpoint Manager ^[26,27,42,43]	
Sustainable impact specifications	Low Halogen	
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click; HF Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock ^[28,29,30,31,32,33,34,35]	
Software included	HP Connection Optimizer; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; Tile App; HP Quick Touch; HP PC Hardware Diagnostics Windows ^[23,24,25]	
UPC number	196548445950	
Manufacturer Warranty	HP Services offers 1-year 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 . [38]	

Top Recommended Displays, Accessories and Services

E-Series		
HP E24 G4 FHD Monitor	9VF99AA	
Z Displays		
HP Z27q G3 QHD Display	1C4Z7AA	
P-Series		
HP P24h G4 FHD Monitor	9UJ13A8	
Docking Stations		
HP Thunderbolt Dock G2 with Combo Cable	3TR87AA	
Cases		
HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA	
Keyboard and Mouse Kits		
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA	
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0AA	
HP 225 Wired Mouse and Keyboard Combo	286J4AA	
Cable Adapters		
HP USB-C to HDMI 2.0	1WC36AA	
Headsets		
HP Stereo USB Headset G2	428K6AA	
HP Stereo 3.5mm Headset G2	428K7AA	
Personal Systems Hardware Support Onsite Service		
HP 3 year Next Business Day Response Onsite Notebook Hardware Support	UK703E	
Personal Systems Commercial Care Pack Services		
HP 3 year Active Care Next Business Day Response Onsite Notebook Hardware Support	U18KTE	
HP 3y Active Care Next Bus Day Response Onsite w/Accidental Damage Protection NB HW Supp	U18KXE	

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] 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. Intel's numbering is not a measurement of clock speed.

[3] Intel processor and graphics options must be configured at the time of purchase.

[4] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: https://support.hp.com/usen/document/ish_3875769-3873014-16 as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf 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."

[5] HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: https://support.hp.com/us-en/document/ish_3875769-3873014-16 as that EULA is modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (IHP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf 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."

[6] 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.

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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[16] FHD/HD content required to view FHD/HD images.

[20] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[21] 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.

[22] Actual brightness will be lower with touchscreen or Sure View.

[23] HP Support Assistant requires Windows and Internet access.

[24] HP Quick Drop requires Internet access and Windows 10 or higher 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.

[25] Some Tile features require optional subscription to Tile Premium. Tile application for Windows 10 available for download from the Windows Store. Mobile phone app available for download from App Store and Google Play. Requires iOS 11 and greater or Android 6.0 and greater see https://support.thetileapp.com/hc/en-us/articles/200424778 for more information. Tile will function as long as the PC has battery power.

[26] HP Driver Packs not preinstalled, however available for download at http://www.hp.com/go/clientmanagement .

[27] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .

[28] Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply.

© Copyright 2022 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Core, Celeron, Pentium and Iris are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. NVIDIA, the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. SDXC is a registered trademark of SD-3C in the United States, other countries or both. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.

