# HP ProBook 440 G8 Notebook PC



# Modern design for today's workstyles

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.



\*Product image may differ from actual product

## 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 display<sup>3</sup> provides an over 87-percent screen-to-body ratio and a new keyboard delivers a quiet and responsive experience.

## Protected by HP Wolf Security

 HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense. From the BIOS to the browser, above, in, and below the OS, these constantly evolving solutions help protect your PC from modern threats.<sup>1</sup>

#### Power that lasts

- Equipped with the latest optional quad-core Intel<sup>®</sup> processor<sup>2,4</sup> with breakthrough Intel<sup>®</sup> Iris<sup>®</sup> X<sup>e</sup> graphics<sup>5</sup> and fast, upgradeable dual channel SODIMM memory<sup>6</sup>, the HP ProBook 440 drives performance with long battery life and high-speed solidstate drives.
- Enjoy the consistent feel and extremely quiet typing experience of the redesigned keyboard with rubber dome keys.
- You will appreciate the style of the lightweight chassis with aluminum components and the confidence that comes from 120,000 hours of the HP Total Test process and MIL-STD 810H testing.<sup>7,8</sup>
- Help speed up demanding business applications with an optional quad-core 11th Gen Intel<sup>®</sup> Core<sup>™</sup> processor.<sup>2,4</sup>
- Get going fast with Connected Modern Standby and wake your PC from the optional match-on-sensor fingerprint sensor.<sup>3</sup>
- 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.<sup>9</sup>
- 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.<sup>11,12</sup>
- Instantly block prying eyes by making your screen appear dark and unreadable from the side with optional HP Sure View Gen3.<sup>13</sup>
- Get peace-of-mind with a built-in HP Privacy Camera that blocks the lens of your camera.<sup>14</sup>
- Easily stay connected even when a LAN connection is needed thanks to a built-in RJ-45 port. Connect your devices with two USB Type-A ports and enjoy the speed and versatility of the USB Type-C<sup>®</sup> 3.1 Gen 2 port.

HP recommends Windows 11 Pro for business

# HP ProBook 440 G8 Notebook PC Specifications Table



#### \*Product image may differ from actual produc Windows 11 Pro Windows 11 Home - HP recommends Windows 11 Pro for business Windows 11 Home Single Language Windows 11 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) Windows 10 Pro<sup>1</sup> Windows 10 Home Available Operating Systems Windows 10 Home Single Language FreeDOS (Device comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see Windows 11 Specifications).) Processor family 11th Generation Intel® Core™ i7 processor; 11th Generation Intel® Core™ i5 processor; 11th Generation Intel® Core™ i3 processor Intel® Core™ i5-1135G7 (2.4 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores, 8 threads); Intel® Core™ i7-1165G7 (2.8 Available Processors<sup>3,4,5,6</sup> GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores, 8 threads); Intel® Core™ i3-1115G4 with Intel® UHD Graphics (3.0 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 2 cores, 4 threads) 32 GB DDR4-3200 SDRAM $^7$ Both slots are accessible/upgradeable by IT or self-maintainers only. Supports dual channel memory Maximum memory Memory slots 2 SODIMM up to 512 GB Intel® PCIe® NVMe™ QLC M.2 SSD with 32 GB Intel® Optane™ memory H10<sup>8,9,10</sup> 128 GB up to 1 TB PCIe<sup>®</sup> NVMe<sup>™</sup> M.2 SSD TLC<sup>8</sup> 256 GB up to 512 GB PCIe<sup>®</sup> NVMe<sup>™</sup> Value M.2 SSD<sup>6</sup> Internal storage Display size (diagonal, metric) 35.56 cm (14") 35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 1000 nits, 100% sRGB, HP Sure View integrated privacy screen; 35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 400 nits, low power, 100% sRGB; 35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, Display 45% NTSC; 35.6 cm (14") diagonal. HD bezel, anti-glare, 250 nits, 45% NTSC Integrated: Intel<sup>®</sup> Iris<sup>®</sup> X<sup>e</sup> Graphics; Intel<sup>®</sup> UHD Graphics<sup>12,44</sup> Discrete: NVIDIA<sup>®</sup> GeForce<sup>®</sup> MX450 (2 GB DDR5 dedicated)<sup>41</sup> Available Graphics (Support HD Decode, DX12, and HDMI 1.4b.) Audio Dual stereo speakers, dual array microphone Memory card device 1 microSD (optional) 3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 1.4b; 1 headphone/microphone combo; 1 AC power; 1 RJ-45 (HDMI cable sold separately.) Ports and Connectors Optional Ports: 1 SuperSpeed USB Type-C<sup>®</sup> 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4) Input devices HP Premium Keyboard – spill resistant, optional backlit keyboard<sup>13</sup>; Clickpad with multi-touch gesture support; Realtek 10/100/1000 GbE NIC<sup>43</sup>; Realtek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo; Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, vPro®; Communications Realtek Wi-Fi 6 RTL8852AE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.2 combo 11 720p HD camera; IR Camera (select models) 12 Camera HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; Xerox<sup>®</sup> DocuShare<sup>®</sup> 30 day free trial offer; <sup>17,18,36</sup> Software Available software HP Smart Support<sup>5</sup> 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 Sure Start Gen6; HP Sure Run Gen3; HP Sure Admin; HP Client Security Manager Gen7;23:24;25:26;27;28:29;30:31;32;33:35 Security management

HP Wolf Pro Security Edition HP Pro Security Edition is available preloaded on select HP PCs and includes HP Sure Click Pro and HP Sure Sense Pro. 3-year license HP won PO Security Edition for both and the prededuced on select in PCs and includes HP Sure Sure Processes Proceses Processes Processes Proceses Processes Proceses Processes P Security Software Licenses 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 Fingerprint reader Fingerprint sensor (select models) HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3<sup>21,22</sup> Management features HP Smart 65 W External AC power adapter; HP Smart 45 W External AC power adapter; HP Smart 65 W USB Type-C® adapter<sup>3</sup> Power HP Long Life 3-cell, 45 Wh polymer<sup>34</sup> Battery type Battery life Up to 12 hours and 45 minutes<sup>45</sup> 32.19 x 21.39 x 1.99 cm Dimensions Weight Starting at 1.38 kg; (Weight will vary by configuration.) ENERGY STAR® certified; EPEAT® Gold registered. EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status Ecolabels by country.39 Sustainable impact specifications Low halogen; TCO Certified<sup>40</sup> Warranty 1 year standard parts and labor limited warranty (1-1-0), depending on country (upgrades available). 1 year limited warranty on primary battery

# HP ProBook 440 G8 Notebook PC

## Accessories and services (not included)

HP 3 year Next Business Day Onsite Hardware Support for Notebooks



Receive 3 years of next business day onsite HW support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. **Product number: UK703E** 

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#### Messaging Footnotes

<sup>1</sup> HP Wolf Security for Business requires Windows 10, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and OS requirements. <sup>2</sup> 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 bardware and software configurations. Intel® numbering, branding and/or naming is not a measurement of higher performance. <sup>3</sup> Optional feature that must be configured at the factory.

<sup>1</sup> Uptional teature that must be configured at the factory.
<sup>4</sup> Quad-core processors old separately or as an optional feature.
<sup>5</sup> Intel<sup>®</sup> His<sup>®</sup> X<sup>e</sup> graphics requires Intel<sup>®</sup> Core<sup>®</sup> i5 or 7 processor.
<sup>6</sup> Dual channel memory is sold separately or as an optional feature. 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.
<sup>7</sup> HP Total Test Process testing is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Service.
<sup>8</sup> ML STD 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. Accidental damage requires an optional HP Accidental Damage Protection Care Service.
<sup>9</sup> HP Sure State Geno is available on select HP PCs.

HP Sure Start Gen6 is available on select HP PCs

<sup>•</sup> HP Sure Start Genb is available on select HP PCs. <sup>•</sup> <sup>11</sup> 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. <sup>12</sup> Wi-Fi 6 supporting gligabit 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. <sup>13</sup> HP Sure Wive Gen3 integrated privacy screens is an optional feature that must be configured at purchase and is designed to function in landscape orientation. <sup>14</sup> HP Privacy Camera only available PCs equipped with HD or IR camera and must be installed at the factory.

**Technical Specifications Footnotes** 

<sup>1</sup> 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 . <sup>3</sup> 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® numbering, froat massurement of higher performance: <sup>4</sup> Processor speed denotes maximum performance wode; processors will run at lower speeds in battery optimization mode.

<sup>5</sup> Intel<sup>®</sup> Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

<sup>6</sup> 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 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any 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 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any 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 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any 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 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any 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 9 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 9 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 9 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 9 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 9 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 9 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 9 o

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RST) driver. <sup>10</sup> Intel® Optane™ memory H10 only for Intel® PCIe® NVMe™ QLC M.2 SSD.

<sup>11</sup> 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 (802,11 ax) are draft and are not final. If the final <sup>11</sup> Wreless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-H 6 is backwards compa specifications, it may affect the ability of the PC to communicate with other 802.11ax devices.
<sup>12</sup> HD content required to view HD images.
<sup>13</sup> Backlit keyboard is an optional feature.
<sup>14</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.
<sup>15</sup> HD Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
<sup>16</sup> Actual brightness will be lower with touchscreen or Sure View.
<sup>10</sup> UD Generative Obstrained privacy backscreen or Sure View.

<sup>17</sup> HP Connection Optimizer requires Windows 10.

<sup>17</sup> HP Connection Optimizer requires Windows 10.
<sup>18</sup> HP Support Assistant requires Windows and Internet acces.
<sup>19</sup> HP Driver Locks not preinstalled, however available for download at http://www.hp.com/go/clientmanagement.
<sup>21</sup> 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.hp.com/go/clientmanagement.
<sup>23</sup> 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/
<sup>24</sup> 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/
<sup>24</sup> HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.
<sup>25</sup> HP Secure Terase For the methods outliced 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<sup>™</sup>.
<sup>25</sup> HP Secure Care Core the methods outliced in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does

Adobe Acrobat are installed

<sup>28</sup> Windows Defender Opt In, Windows 10, and internet connection required for updates

<sup>42</sup> Windows Detender Opt In, Windows 10, and internet connection required for updates.
<sup>42</sup> PI BIOS/balle on select PP or and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
<sup>43</sup> PI BIOS/balle on select PP or and PC S. See product specifications for details. Features may vary depending on the platform and configurations.
<sup>43</sup> PI BIOS/balle on select PP or and Elite PCs.
<sup>44</sup> PC into Security Manager Gen7 requires Windows and is available on the select HP Pro and Elite PCs.
<sup>44</sup> PS unc Start Gen6 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel<sup>®</sup> or AMD processors.
<sup>44</sup> Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
<sup>45</sup> HP Sunc Start Windows 10, HP BIOS, HP Manageability Integration KII from hitty://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
<sup>45</sup> Waited Minin requires Windows 10, HP BIOS, HP Manageability Integration KII from hitty://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
<sup>45</sup> Auditability on up and start using Xerox<sup>6</sup> DocuShare<sup>6</sup> Go. No credit card. No obligation. Data will become unavailable unless a subscription is entered before the end of the 30 day free trial period. See visit www.xerox.com/docusharego for details.

<sup>36</sup> Simply sign up and start using Xerox<sup>®</sup> DocuShare<sup>®</sup> Go. No credit card. No obligation. Data will become unavailable unless a subscription is entered before the end of the 30 day free trial period. See visit www.xerox.com/docusharego for details.
<sup>37</sup> Availability may vary by country.
<sup>38</sup> H Care Rekst 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 http://www.hp.com/go/cpc.
HP Care Rekst 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 http://www.hp.com/go/cpc.
HP Services are governed by the applicable HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.
<sup>39</sup> Based on US EPEAT<sup>®</sup> registration according to IEEE 1680.1-2018 EPEAT<sup>®</sup>. Status varies by country. Visit www.epeat.net for more information.
<sup>40</sup> Integrated graphics depends on processor. NVIDIA<sup>9</sup> Optimus<sup>™</sup> technology requires an intel processor, plus an NVIDA<sup>8</sup> Geforce<sup>®</sup> discrete graphics configuration and is available on Windows 10 Pro OS. With NVIDIA<sup>®</sup> Optimus<sup>™</sup> 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.
<sup>40</sup> 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 herefunctions.
<sup>41</sup> The term<sup>+</sup> 10/100/1000° or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for

\* Inter Ints X Graphics capabilities require system to be computed with inter-core to or processors and capacity of the battery will naturally decrease \$ Windows to MM1 b 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.

wint me and usage. see www.bapco.com for additional details. <sup>56</sup> 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 (HP 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 Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Sense Pro and HP Sure Sense Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Sense Pro and HP Sure Sense Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Sense Pro and HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure

adaptional cost with the interest of the subject of the subject of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit http://www.hp.com/smart-support.

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