# HP PROBOOK x360 435 G8 LAPTOP PC

The HP ProBook x360 435 delivers the power, security, and durability your growing business demands in a versatile 360° design that adapts to the way you work.

### *Convertible Design for Versatility Built for Business with Security*

#### **DESIGNED FOR**

Home & Office Navigator

#### Adapts for the way you work.

The versatile ultraslim HP ProBook x360 435 adapts throughout the day, with four use modes that enable you to create, present, and collaborate in a comfortable way.

#### Multi-layered security protection.

Your growing business requires the protection of a PC with commercial-grade security features. The HP ProBook x360 435 is enhanced with security and privacy from the BIOS up.

#### Ready to meet the demands of your day.

Get through your deadline-driven, multi-tasking day using the next generation AMD Ryzen<sup>™</sup> processors<sup>1, 30</sup> with outstanding graphics performance.

Ultrathin: 1.79 cm (0.7 in) Ultralight: Starting at 1.45 kg (3.19 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

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Processor	Next generation AMD Ryzen™ processors
Display	13.3" diagonal FHD (1920 x 1080) BrightView Touch Screen with Corning <sup>®</sup> Gorilla <sup>®</sup> Glass 5 and HP Sure View Gen3 integrated privacy screen, 1000 nits, 72% NTSC; 13.3" diagonal FHD (1920 x 1080) BrightView Low Power Touch Screen with Corning <sup>®</sup> Gorilla <sup>®</sup> Glass 5, 400 nits, 72% NTSC; 13.3" diagonal FHD (1920 x 1080) BrightView Touch Screen with Corning <sup>®</sup> Gorilla <sup>®</sup> Glass 5, 250 nits, 45% NTSC <sup>2,3,4,5</sup>
Maximum Memory	Up to 32 GB DDR4-3200 SDRAM Both slots are customer accessible/upgradeable. Supports dual channel memory <sup>6</sup>
Memory Slots	2 SODIMM
Internal Storage	512 GB/ 1 TB PCIe <sup>®</sup> Gen3x4 NVMe <sup>™</sup> M.2 SSD TLC <sup>7</sup> 256 GB/ 512 GB PCIe <sup>®</sup> NVMe <sup>™</sup> Value M.2 SSD <sup>7</sup> 128 GB PCIe <sup>®</sup> Gen3x2 NVMe <sup>™</sup> M.2 SSD TLC <sup>7</sup>
Graphics and Audio	Integrated: AMD Radeon™ Graphics <sup>2</sup> Dual stereo speakers, dual array microphone
Wireless Technologies	WLAN: Intel <sup>®</sup> AX200 Wi-Fi 6 (2x2) and Bluetooth <sup>®</sup> 5 Combo, non-vPro <sup>®8</sup> Intel <sup>®</sup> Dual Band Wireless-AC 9260 802.11a/b/g/n/ac (2x2) WLAN and Bluetooth <sup>®</sup> 5 Combo, non-vPro <sup>®31</sup> Realtek 802.11ac (2x2) WLAN and Bluetooth <sup>®</sup> 5 Combo <sup>31</sup>
Ports and Connectors	1 SuperSpeed USB Type-C <sup>®</sup> 10Gbps signaling rate (USB Power Delivery, DisplayPort <sup>™</sup> ); 2 Super Speed USB Type-A 5Gbps signaling rate (1 charging); 1 headphone/microphone combo; 1 HDMI 1.4b; 1 Micro SD Card Reader (supports SD, SDHC, SDXC); 1 AC power
Input Devices	HP Premium Keyboard – spill resistant, optional Backlit Keyboard with DuraKey; Clickpad with multi-touch gesture support
Camera	720p HD camera; HD IR Camera (user facing); 5 MP camera (world-facing) <sup>2, 11, 12</sup>
Security/Manageability	Touch Fingerprint sensor (optional); HP Privacy Camera <sup>29</sup> ; Absolute persistence module <sup>14</sup> ; HP DriveLock and Automatic DriveLock <sup>15</sup> ; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure View Gen3 <sup>4</sup> (optional); HP Sure Click <sup>16</sup> ; HP Sure Sense <sup>17</sup> ; HP Sure Start Gen6 <sup>18</sup> ; HP Secure Erase <sup>21</sup> ; HP BIOSphere Gen5 <sup>22</sup> ; HP Client Security Manager Gen6 <sup>23</sup> ; HP Manageability Integration Kit Gen4 <sup>24</sup> ; HP Driver Packs <sup>25</sup> ; 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 <sup>®</sup> adapter <sup>26</sup>
Battery Type	HP Long Life 3-cell, 45 Wh Li-ion polymer <sup>27</sup>
Dimensions	30.85 x 22.29 x 1.79 cm; 12.14 x 8.77 x 0.7 in (Dimensions may vary by configuration)
Weight	Starting at 1.45 kg; 3.19 lb (Weight will vary by configuration)
Operating System	Windows 10 Pro/Home 64 <sup>28</sup>



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#### FOOTNOTES

- 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<sup>®</sup> Optane<sup>™</sup>.
- 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. 8 core, 6 core, and 4 core processors are an optional feature.
- 31. 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.

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