# HP Pro x360 435 13.3 inch G9 Notebook PC



Sleek, powerful, and highly secure convertible PC

Bring out your best with the highperformance HP Pro x360 435 Convertible PC. The beautiful and flexible 360° design adapts to the way you work while delivering the essential power, security, and durability to highlight the efforts of your workday.



\*Product image may differ from actual product

HP recommends Windows 11 Pro for business

#### Versatile 360° design

The slim and sleek HP Pro x360 435 adapts to your workday. Four use modes enable you to easily
create, present, and collaborate in a comfortable way, wherever your office may be.

#### Powerful business performance

 Equipped with the latest AMD processor<sup>2</sup>, the HP Pro x360 435 drives productivity with long battery life and Wi-Fi 6<sup>3</sup> with HP Extended Range Wireless LAN. Single cable USB-C<sup>®</sup> docking provides flexibility for your essential accessories.<sup>4</sup>

#### 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>5</sup>
- Whether work takes you all over the city or just around the office, the HP Pro x360 435 is built to last.
   Durable, yet thin and light, this sleek PC is designed with an anodized aluminum keyboard deck and top cover.
- Enable hardware and software innovations from HP with the myHP application. This single app houses access to settings for audio, video, programmable key, and more.<sup>6</sup>
- 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 Al to provide exceptional protection against advanced malware.<sup>8</sup>
- Firmware attacks can completely devastate your PC. Stay protected with HP Sure Start Gen7, the self-healing BIOS that automatically recovers itself from attacks or corruption.<sup>7</sup>
- Instantly block prying eyes' ability to view your screen with optional HP Sure View Reflect that
  produces a copper reflective finish when the screen is viewed from the side making it appear
  unreadable.<sup>9</sup>
- Work from anywhere, even in crowded wireless networks, with a fast, reliable wireless connection.
   This HP Pro x360's Wi-Fi 6 wireless LAN module supports HP Extended Range Wireless LAN.<sup>3</sup>
- Capture the world around you with an optional dual-camera system with a second camera on the keyboard deck, perfect for taking photos and videos in tablet mode.<sup>10</sup>
- Easily access an optional HP Pro Slim Rechargeable Pen to capture, create, and present your best ideas. Attach and charge through the garage with USB cable for a pen that's always ready and within reach 11
- Know if someone has tried to open the cover of your PC thanks to a tamper lock intrusion detection system.<sup>12</sup>
- Quickly transition from mobile to desktop productivity with a single USB Type-C<sup>®</sup> cable from your laptop to your displays and devices.
- Fortify your data security by using multiple factors of authentication enabled by the optional fingerprint reader and IR facial recognition camera.<sup>13</sup>
- Quickly boot up, read and write data, and access apps at enhanced transfer speeds on your PC with a stable and efficient solid-state drive.

# HP Pro x360 435 13.3 inch G9 Notebook PC Specifications Table







*Product image may differ from actual product	
Available Operating Systems	Windows 11 Pro <sup>1</sup> Windows 11 Pro Education <sup>1</sup> Windows 11 Home – HP recommends Windows 11 Pro for business <sup>1</sup> Windows 11 Home Single Language <sup>1</sup> Windows 11 Home Single Language – HP recommends Windows 11 Pro for business <sup>1</sup> Windows 10 Pro (available through downgrade rights from Windows 11 Pro) <sup>1,2</sup> FreeDOS
Processor family <sup>6</sup>	AMD Ryzen™ processor
Available Processors <sup>3,4,5,6</sup>	AMD Ryzen™ 7 PRO 5875U with AMD Radeon™ Graphics (2.0 GHz base clock, up to 4.5 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads); AMD Ryzen™ 7 5825U with AMD Radeon™ Graphics (2.0 GHz base clock, up to 4.5 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads); AMD Ryzen™ 5 PRO 5675U with AMD Radeon™ Graphics (2.3 GHz base clock, up to 4.3 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads); AMD Ryzen™ 5 5625U with AMD Radeon™ Graphics (2.3 GHz base clock, up to 4.3 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads); AMD Ryzen™ 3 5425U with AMD Radeon™ Graphics (2.7 GHz base clock, up to 4.3 GHz max boost clock, 8 MB L3 cache, 4 cores, 8 threads)
Maximum memory	32 GB DDR4-3200 MHz RAM <sup>7</sup> Both slots are accessible/upgradeable by IT or self-maintainers only. Supports dual channel memory.
Memory slots	2 SODIMM
Internal storage	2 TB up to 512 GB PCle® NVMe™ M.2 Value SSD TLC <sup>8</sup> 128 GB up to 256 GB PCle® NVMe™ M.2 SSD <sup>8</sup>
Display size (diagonal, metric)	33.8 cm (13.3")
Display	13.3" diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 13.3" diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 250 nits, 45% NTSC; 13.3" diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, anti-glare, Corning® Gorilla® Glass 5, 1000 nits, 72% NTSC with HP Eye Ease 13.14.15  33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 33.8 cm (13.3") diagonal, FHD (1920 x 1080), touch, IPS, BrightView, Corning® Gorilla® Glass 5, 400 nits, low power, 72% NTSC; 10.0 nits, low power, 72%
	33.8 cm (13.3 ) diagonal, FHD (1920 x 1000), doubt, IP-S, angint/lew, Coming Gontla Glass 5, 400 mls, towp power, 72% NTSC, 33.8 cm (13.3 ) diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, anti-glare, Corning® Gorilla® Glass 5, 1000 nits, 72% NTSC with HP Eye Ease 13.14.15
Available Graphics	Integrated: AMD Radeon™ Graphics (Support HD decode, DX12, HDMI 2.0.)
Audio	Dual stereo speakers, dual array microphones
Wireless technologies	(Compatible with Miracast-certified devices.)
Memory card device	1 microSD (optional)
Ports and Connectors	2 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 Stereo headphone/microphone combo jack; 1 HDMI 2.0; 1 AC power; (HDMI cable sold separately.)
Input devices	HP Premium Keyboard – spill resistant, optional backlit keyboard with drain and DuraKeys <sup>12</sup> ; Clickpad with multi-touch gesture support;
Communications	Qualcomm® Wi-Fi 6E WCN6856 (2x2) and Bluetooth® 5.2 combo; Realtek Wi-Fi 6 RTL8852BE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.2 combo 9,10,11;
Camera	720p HD camera (front-facing); IR Camera (select models) <sup>13</sup>
Software	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; myHP; HP Privacy Settings; HP Notifications; HP QuickDrop; HP Quick Touch; HP PC Hardware Diagnostics Windows; Buy Office (Sold separately) <sup>16,17</sup>
Available software	HP Smart Support <sup>57</sup>
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click; HP 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; 20,21,22,23,24,25,26,33
Security Software Licenses	HP Wolf Pro Security Edition <sup>56</sup>
Fingerprint reader	Fingerprint sensor (select models)
Management features	HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download) <sup>18,19</sup>
Power	HP Smart 65 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 45 W External AC power adapter; HP Smart 65 W USB Type-C® adapter; HP Smart 45 W USB Type-C® adapter <sup>29,30</sup>
Battery type	HP Long Life 3-cell, 42 Wh Li-ion polymer <sup>28,29</sup>
Dimensions	12.15 x 8.78 x 0.71 in 30.85 x 22.29 x 1.79 cm
Weight	Starting at 3.19 lb Starting at 1.45 kg (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	EPEAT® registered configurations available; CECP; SEPA; TCO Certified configurations available <sup>32</sup>
Energy star certified (series fixed)	ENERGY STAR® certified
Warranty	HP Services offers 1-year or 3-year limited warranties 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.

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# Accessories and services (not included)

### HP USB-C to HDMI 2.0



Collaborate on the fly in conference rooms, team rooms, and more when your project your notebook or mobile device's high-definition video and audio content to an external display, TV or projector with the HP USB-C to HDMI 2.0 Adapter. **Product number: 1WC36AA** 

HP Prelude Pro 15.6-inch Recycled Top Load



Commute with a stylish and durable top load thoughtfully designed with the environment in mind and made with recycled fabric<sup>1</sup>. The HP Prelude Pro Recycled Top load comes with safety features for your peace of mind when you carry your devices from work to home and beyond. Product number: 1X645AA

#### HP Thunderbolt Dock 120W G2



Reinvent docking and boost productivity with our most versatile Thunderbolt™ dock, the small, sophisticated HP Thunderbolt Dock G2. Designed for workspace flexibility and network manageability¹, it delivers USB-C™² device connectivity and optional integrated audio.³ Product number: 2UK37AA

#### HP 655 Wireless Keyboard and Mouse Combo



Now you can get everything you want in a wireless keyboard and mouse combo – comfort, productivity, reliability and style. Customize the functions of 20+ keys<sup>1</sup> and enjoy precise mouse tracking to work faster and smarter. This combo contains recycled materials<sup>2</sup> and they're also easy to keep clean and sanitary<sup>3</sup>

Product number: 4R009AA

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#### Messaging Footnotes

- <sup>2</sup> 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. AMD processor must be configured at the time of purchase.

  <sup>3</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs.
- USB-C® dock not included and sold separately
- HP Wolf Security for Business requires Windows 10 or higher, 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.
- Requires Windows OS.

- \*Requires Windows US.

  \*IP SURE STATE GENT is available on select HP PCs.

  \*IP Sure Start GenT is available on select HP PCs.

  \*IP Sure View Reflect integrated privacy screen is an optional feature that must be configured at the time of purchase and is designed to function in landscape orientation.

  \*IP Sure View Reflect integrated privacy screen is an optional feature that must be configured at the time of purchase and is designed to function in landscape orientation.

  \*IP POR Slim Rechargeable Pen with charging garage sold separately or as an add-on feature.
- HP Tamper Lock must be enabled by the customer or your administrator.
- 13 Optional feature that must be configured at the time of purchase.

#### 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 operating systems to avoid loss of your data.

  3 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. AMD's numbering is not a measurement of clock speed.

  4 Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

  5 Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

  6 In accordance with Mindrosoft's support policy, HP does not support the Windows 8 or Windows 7 drivers on http://www.support br.com.

- http://www.support.hp.com
- http://www.support.bp.com.
  7 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.
  8 For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows) is reserved for system recovery software.
  9 Wi-Fi 6E requires a Wi-Fi 6E router, and Windows 11, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
  10 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.
  11 Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

- Backlit keyboard is an optional feature.
- 13 FHD/HD content required to view FHD/HD images

- 19 HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.
  20 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/.
  21 HP Seure Terase 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 Sure Click requires Windows 10 or higher. See https://bit.ly/2Pt.1FaA\_SureClick for complete details.
  23 HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Fro, Windows 11 Pro, or Windows 11 Enterprise OS.
  24 HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability in thegration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
  25 HP BIOSphere Gen6 features may vary depending on the platform and configuration.
  26 HP Sure State Gen7 is available on select HP PCs and requires Windows 10 or higher.
  27 HP Fingerprint sensor is an optional feature that must be configured at purchase.
  28 HP Sure State Windows 10 or higher.
  29 HP Sure State Windows 10 or higher.
  20 HP Sure State Windows 10 or higher.
  21 HP Fingerprint sensor is an optional feature that must be configured at purchase.

- <sup>2</sup> HP ingerprint sensor is an optional reature that must be configured at purchase.

  <sup>3</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>2</sup> Recharges your 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.

  <sup>3</sup> O wailability may vary by country.

  <sup>3</sup> I -year and 3-year limited warranties 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 .

  32 Based on US EPEAT® registration according to IEEE 1680.1–2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

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