

# HP Elite x360 1040 G11

## Innovative design and real power for real work.

Break barriers with the highly secure HP Elite x360 1040 designed with AI acceleration to deliver exceptional performance, comfort, and battery life.



### Power and elegance in one

Power through your day in comfort on the redesigned HP Elite x360 1040 with a new larger keyboard and clickpad. Enjoy long battery life managed by AI in HP Smart Sense<sup>1</sup> that adapts to performance needs and helps keep your pc cool and quiet.



poly camera pro

### Make an impression with AI

Look your best on video calls and save some power too. Customize your video controls for internal and external cameras with Poly Camera Pro.<sup>41</sup> Now Auto Frame, Spotlight, Background Blur, and virtual backgrounds save power by running on the NPU.<sup>20</sup>



Microsoft Copilot key<sup>37</sup>

opens the prompt window so your AI assistant is at your fingertips.

## Powerful Intel® processor

Help speed up demanding business applications with the Intel® Core™ Ultra processor with an NPU<sup>20</sup> that preserves GPU/CPU resources. This high-performance Intel® H processor<sup>45</sup> optimize the power usage to help ensure the PC stays cool and quiet but unleashes CPU power when needed.



## AI-enhanced features

Work without distractions with HP Smart Sense<sup>1</sup> that uses AI to shift gears between comfort and performance. It automatically anticipates and adjusts to your PC usage behavior, ensuring the best balance of performance and power.

## Designed for



Modern leaders



Road warriors

## Help protect our shared future

With over 70% of major parts<sup>7</sup> containing recycled materials, including recycled fishing nets in the keyboard, the HP Elite x360 1040 provides power data tracking and suggestions to reduce energy use representing the latest in responsible design from HP.<sup>34</sup>

## Recommended ecosystem<sup>36</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>6</sup> New reinforced endpoint security controller future-proofs your device and protects against evolving threats.

- HP Sure View<sup>9</sup>
- HP Sure Shutter
- HP Sure Click<sup>10</sup>
- HP Sure Sense<sup>11</sup>
- HP Sure Start<sup>12</sup>
- HP Sure Admin<sup>13</sup>
- HP Sure Run<sup>14</sup>
- HP Sure Recover<sup>15</sup>
- HP Tamper Lock<sup>16</sup>
- HP Management Integration Kit<sup>18</sup>
- HP Client Security Manager<sup>20</sup>
- HP BIOSphere<sup>19</sup>



Voyager Free 60+ UC Earbuds



HP Series 7 Pro - 727pm



HP 965 4K Streaming Webcam



HP Thunderbolt 120W G4 Dock



# HP Elite x360 1040 G11



Processor/Chipset	Latest generation Intel® Core™ Ultra 5 and 7 processors with NPU <sup>20,35</sup> (U and H series) <sup>14,5</sup>
Dimensions	313.9 mm (W) x 219.9 mm (D) x 10.5mm (front)/14.7mm (rear). Maximum height 17.45mm 12.36 in (W) x 8.66 in (D) x 0.41 in (front) / 0.58 in (rear). Maximum height: 0.69 in
Weight	Starting at 3.06 lbs/ 1.39kg (Weight will vary by configuration. Does not include power adapter.)
Display	14.0 in diagonal, WUXGA (1920 x 1200), Touch <sup>35</sup> , UWVA, BrightView, LED, 800 nits, sRGB, HP Sure View 5* LCD Panel <sup>9,35</sup> 14.0 in diagonal, WUXGA (1920 x 1200), Touch <sup>35</sup> , UWVA, Anti-Glare, LED, 800 nits, sRGB, HP Sure View 5* LCD Panel <sup>9,35</sup> 14.0 in diagonal, WUXGA (1920 x 1200), Touch <sup>35</sup> , UWVA, BrightView, LED, 1000 nits, sRGB, HP Sure View Reflect* LCD Panel <sup>9,35</sup> 14.0 in diagonal, WUXGA (1920 x 1200), Touch <sup>35</sup> , UWVA, Anti-Glare, LED, 1000 nits, sRGB, HP Sure View Reflect* LCD Panel <sup>9,35</sup> 14.0 in diagonal, WUXGA (1920 x 1200), Touch <sup>35</sup> , UWVA, BrightView, WLED+ Low Blue Light, 400 nits, Low-Power, sRGB 100%, LCD Panel 14.0 in diagonal, WUXGA (1920 x 1200), Touch <sup>35</sup> , UWVA, Anti-Glare, WLED+ Low Blue Light, 400 nits, Low-Power, sRGB 100%, LCD Panel 14.0 in diagonal, 2.8K (2880 x 1800), Touch <sup>35</sup> , 120Hz, UWVA, Anti-Glare, OLED+ Low Blue Light, 400 nits, DCI-P3 100%, OLED Panel *HP Sure View Reflect available for configuration until Summer/Fall 2024; Sure View 5 available thereafter.
Available Graphics	Integrated: Intel® Graphics for U, Intel Arc™ Graphics for H
Maximum Memory	32 GB LPDDR5x-7467 MT/s RAM, Soldered-down. Both slots are non-customer accessible/non-upgradeable. Supports dual channel memory. <sup>21</sup>
Internal Storage	512 GB up to 2 TB PCIe® Gen4x4 NVMe™ M.2 SSDTLC , 256 GB up to 1 TB PCIe® Gen4x4 NVMe™ M.2 SED SSDTLC 256 GB up to 512 GB PCIe® NVMe™ Value M.2 SSD <sup>22</sup>
Input Devices	HP Premium Keyboard - backlit keyboard with spill-resistant and DuraKeys ; Clickpad with multi-touch gesture support, taps enabled as default; Microsoft Precision Touchpad;
Ports & Connectors	2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.0 for Thunderbolt™ 4) <sup>23</sup> ; USB Type-C® 10Gbps USB Power Delivery DisplayPort™ 1.4; 1 USB Type-A 5Gbps signaling rate (w/charging); 1 HDMI 2.1 <sup>24</sup> ; 1 stereo headphone/microphone combo jack ; (HDMI cable sold separately.); Optional Ports; 1 nano SIM
Communications	HP Module with NXP NFC Controller NPC300 I2C NCI (optional); Intel® Wi-Fi 6E AX211 (2x2) <sup>25</sup> and Bluetooth® 5.3 wireless card®, vPro®; Intel® Wi-Fi 6E AX211 (2x2) <sup>25</sup> and Bluetooth® 5.3 wireless card, non-vPro® ; Intel® XMM™ 7560 LTE Advanced Pro Cat 16 <sup>26</sup> ; Intel® 5G Solution 5000 <sup>26</sup> ; BE200 M.2 2230 Wi-Fi 7 <sup>27</sup> +Bluetooth 5.4 Intel® Wi-Fi 7 BE200 (2x2) <sup>27</sup> and Bluetooth® 5.4 wireless card, vPro®; Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth® 5.4 wireless card, non-vPro®
Camera	5 MP camera; IR Camera
Audio	Audio by Poly Studio, four stereo speakers, dual microphones enhanced by AI noise reduction
Battery Type	HP Long Life 3-cell, 56 Wh polymer; HP Long Life 3-cell, 68 Wh polymer <sup>24</sup>
Power	HP Smart 65 W USB Type-C® adapter; HP 65 W USB Type-C® slim adapter; HP 100W Slim USB Type-C® AC power adapter
Security Management	Absolute persistence module; HP Secure Erase; HP Sure Click; <sup>10</sup> HP Sure Sense; <sup>11</sup> BIOS Update via Network; HP Sure Admin; <sup>13</sup> HP BIOSphere; <sup>19</sup> TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start <sup>12</sup> ; HP Wake on WLAN; HP Tamper Lock <sup>16</sup> ; HP Sure Run <sup>14</sup> ; HP Sure Recover <sup>15</sup> ; Secured-Core PC Enable
Management Features	HP Client Management Script Library (download); HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit (download) <sup>17</sup> ; HP Image Assistant (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager
Software	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Easy Clean <sup>28</sup> ; HP Power Manager <sup>29</sup> ; myHP <sup>1</sup> ; HP Privacy Settings; HP Notifications; HP PC Hardware Diagnostics Windows; HP Smart Support; HP Services Scan <sup>38</sup> ; Buy Office (Sold separately)
Sustainability	70% of the major parts contain recycle material including 75% recycled aluminum <sup>30</sup> + 21% recycled cooking oil in the cover; <sup>31</sup> 30% OBP at least on speaker; <sup>32</sup> 50% PCR+ recycled fishing net materials in keyboard, <sup>30</sup> Outer box packaging is 100% sustainably source <sup>40</sup> ; Low Halogen; Bulk packaging available; ENERGY STAR® certified; CECP; IT ECO Declaration; EPEAT® Climate+ Gold registered in the U.S. <sup>33</sup> ; SEPA; Taiwan Green Mark; Japan PC Green Label; KOECO; TCO Certified; FEMP; Power Consumption Measurement <sup>34</sup>



# HP Elite x360 1040 G11

## Footnotes

1. Requires Windows 11 OS.
2. Requires myHP application and Windows OS.
3. Automatic framing is a Windows Studio feature that requires Windows 11 OS and a processor equipped with an NPU.
4. 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's numbering, branding and/or naming is not a measurement of higher performance.
5. H28 processor is an optional feature that must be configured at the time of purchase.
6. HP Wolf Security for Business requires Windows 10 or 11 Pro and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features.
7. Major parts do not include screws, cables, inner frame, and sub PCBs.
8. Power data tracking expected in May of 2024
9. HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
10. HP Sure Click requires Windows 10. See [https://bit.ly/2PrLT6A\\_SureClick](https://bit.ly/2PrLT6A_SureClick) for complete details.
11. HP Sure Sense is available on select HP PCs and is not available with Windows10 Home.
12. HP Sure Start Gen7 is available on select HP PCs and requires Windows 10.
13. HP Sure Admin requires Windows 10 and HP BIOS.
14. HP Sure Run Gen5 is available on select HP PCs and requires Windows 10.
15. HP Sure Recover Gen5 is available on select HP PCs and requires Windows 10 and 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 PCs with Intel Wi-Fi Module.
16. HP Tamper Lock requires a supervisor password be established prior to use.
17. HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
18. HP Client Security Manager requires Windows and is available on the select HP Elite and Pro PCs.
19. HP BIOSphere requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
20. Features and software that require a NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Potential NPU inferencing performance varies by use, configuration, software and other factors.
21. For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2666 MT/s, 2933 MT/s or 3200 MT/s as depending on processor config; with 1 DIMM per channel. Additional DIMM loading on any channel may impact maximum memory speed. Actual data rate is determined by the system's configured ; See processor specifications for supported memory data rate.
22. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows) is reserved for system recovery software
23. SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.
24. 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.
25. Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, 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.
26. 5G module is optional and must be configured at the factory. Module designed for 5G NR NSA (non-standalone) networks as carriers deploy Evolved-Universal Terrestrial Radio Access New Radio Dual Connectivity (ENDC) with both 100Mhz of 5G NR and LTE channel bandwidth, using 256QAM 4x4 as defined by 3GPP. Module requires activation and separately purchased service contract. Check with service provider for coverage and availability in your area. Data connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. Backwards compatible to 4G LTE and 3G HSPA technologies. 5G module planned to be available in select platforms and select countries, where carrier supported.
27. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires compatible Windows 11 OS, compatible processor, and separately purchased Wi-Fi 7 router to support backwards compatibility with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported. The specification for 802.11BE is a draft specification and is not final. If the final specification differs from the draft specification, it may affect the ability of the device to communicate with other 802.11BE devices.
28. HP Easy Clean requires Windows 10 RS3 and will disable the keyboard, touchscreen, and clickpad only. Ports are not disabled. See user guide for cleaning instructions. HP EasyClean is activated 3 seconds after it is opened. The 3 second window is for the user to cancel the sanitization mode in case the app is accidentally opened. After the timer ends, you can press any key to exit the app.
29. HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.
30. Percent of recycled material varies by product.
31. HP EliteBook 1040 G11 bezel contains 50% PCR and 21% resin that is partially derived from bio-waste such as used cooking oil. Manufactured according to the mass balance approach.
32. Speakerbox made with at least 30% ocean bound plastic.
33. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.
34. Power Consumption Measurement with real-time total power usage tracking will release in 2024 on our commercial notebook line. The energy consumption data is planned to be available to end users within myHP and ITDMs via HP Proactive Insights in May 2024. Fleet management within HP Proactive Insights requires Windows 10 or higher and registration for the Workforce Experience platform at <https://admin.hp.com>. Some features and capabilities may require additional purchase of HP services and/or commercial hardware capable of supporting the HP In-sights agent for Windows, Mac, & Android. Activation and restrictions may apply. Select HP Workforce Solutions require an HP Insights agent for Windows, Mac, & Android, available for download at <https://admin.hp.com/software>. For full system requirements and services that require the agent, please visit <https://admin.hp.com/requirements>. The agent collects telemetry and analytics around devices and applications that integrate into the Workforce Experience platform and is not sold as a standalone service. Internet access with connection to the Workforce Experience platform is required. HP follows stringent GDPR privacy regulations, and the platform is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security.
35. Actual brightness will be lower with touchscreen or HP Sure View.
36. Displays and peripherals sold separately.
37. Copilot in Windows requires Windows 11. Some features require an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Microsoft in Windows is not available, the Copilot key will lead to the Bing search engine. See <http://aka.ms/WindowsAIFeatures>
38. HP Services Scan is preinstalled and/or provided thru Windows Update and checks for service entitlement on each hardware device and downloads the applicable software agent automatically. To disable this feature, please follow the instructions at <http://www.hpdaas.com/requirements>. The HP Insights agent is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to the HP Insights agent is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>. Not available in China.
39. Percent of recycled material varies by product.
40. 100% outer box packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic.
41. Poly Camera Pro software planned to be available Summer 2024. Requires Windows OS.

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