

# HP Elite x360 1040 G10

## World's most advanced business notebook for collaboration<sup>1</sup>

Move freely from your office to the conference room, or home office to the café with Wi-Fi 6E<sup>17</sup> or optional 5G<sup>20</sup> connectivity. Look and sound your best with a 5MP camera, a 940nm IR camera, and immersive audio software for voice clarity powered by HP Presence.<sup>5</sup>



### Intelligent power and performance

**Smart Sense (NEW)** keeps your PC cool and quiet but unleashes higher performance when needed. System Control<sup>7</sup> lets you choose cool and quiet or maximum performance modes. Conserve battery life with **Intelligent Hibernate (NEW)**<sup>11</sup> so your PC goes to sleep when idle and wakes back up quickly.



### Keep your audience engaged

**Multi-camera<sup>8</sup> (NEW)** software makes it easy to stream one video of an object while the other camera stays on you. With **Auto Camera Select<sup>8</sup> (NEW)**, AI recognizes which camera you're facing so you never break eye contact.

### Share a physical document or whiteboard

Your audience can easily read a document or whiteboard with **HP Keystone Correction<sup>9</sup> (NEW)** that automatically crops and flattens the image of the camera feed.

### Collaborate naturally with HP Presence<sup>5</sup>

Move freely, and look your best, even in low light conditions during video calls enhanced by HP Presence.<sup>5</sup> HP Auto Frame, low light improvement, HP Background Adjustment, **HP Natural Tone (NEW)** and HP Appearance Filter<sup>9</sup> work together so you appear more natural and can make more personal connections.

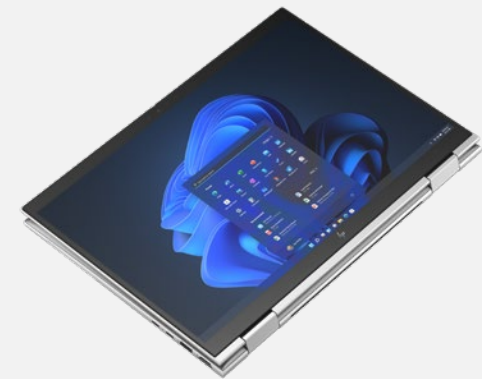
### Hear and be heard

HP Dynamic Voice Leveling<sup>9</sup> automatically enhances microphone gain to optimize voice clarity within 3 meters of the PC. HP AI Noise Reduction<sup>9</sup> uses noise-filtering technology to remove unwanted background noise.

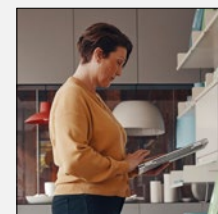
### Protected by HP Wolf Security

Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

- HP Sure View Reflect (optional)<sup>15</sup>
- HP Sure Shutter
- HP Sure Click<sup>24</sup>
- HP Sure Sense<sup>25</sup>
- HP Wolf Security Protect and Trace<sup>29</sup>
- HP Sure Start<sup>21</sup>
- HP Sure Admin<sup>28</sup>
- HP Sure Run<sup>22</sup>
- HP Sure Recover<sup>23</sup>
- HP Tamper Lock<sup>27</sup>



### Designed for:



Corporate executives who demand high performance, connectivity, and security

### Recommended ecosystem<sup>13</sup>



HP E32k G5 Monitor



HP 975 USB+BT Dual-Mode Wireless Keyboard



HP 710 Rechargeable Silent Mouse



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OS	HP Recommends Windows 11 Pro for Business <sup>12</sup>
Processor/Chipset	Intel® 13th Gen processors <sup>2</sup>
Available graphics	Intel integrated graphics
Form Factor	Premium magnesium chassis, x360 convertible form factor
Dimensions	315 x 225.8 x 19.2/17.92mm / >86% screen-to-body
Weight	Starting at <2.98 lbs. / 1.333kg (Weight will vary by configuration) <sup>3</sup>
Display/Touch	14-inch diagonal 16:10 touch screen <ul style="list-style-type: none"><li>• WUXGA IPS 250n BV</li><li>• WUXGA IPS 400n LP LBL BV w/ACS (BV or AG)</li><li>• WUXGA IPS SureView Reflect<sup>15</sup> LBL w/ACS (BV or AG)</li><li>• WQXGA 500nits 120HZ</li></ul>
System Memory	Up to 32GB Dual Channel LPDDR5 (soldered) <sup>14</sup>
Storage Options	Up to 2TB M.2 PCIe/NVMe Gen 4x4 standard and encrypted SSD <sup>10</sup>
Power/Battery	38 Whr (Lightweight) or 51.3Whr long-life battery; HP Fast Charge <sup>16</sup> , USB-C PD 65W Adapter HP Power Manager with Smart Sense in System Control; <sup>7</sup> Intelligent Hibernation <sup>11</sup>
Input Devices	Full size backlit spill-resistant keyboard, with DuraKey, Integrated Power Button and Programmable key; Clickpad with multi-touch gesture support
Input/Output	2x Thunderbolt™ 4 with USB4™ Type-C® 2x SuperSpeed USB Type-A 5Gbps signaling rate (1 charging) 1x HDMI 2.0 1x Nano SIM 1x Combo Headphone /Mic Smart Card reader (optional)
Connectivity Options	WLAN 2x2 Wi-Fi 6E <sup>17</sup> & R2+ BT 5.3; <sup>17</sup> vPro and non-vPro; <sup>18</sup> Optional M.2 WWAN (4G CAT16 LTE or 5G) <sup>20</sup>
Collaboration/Audio	Dual speakers w/discrete amps tuned by Bang & Olufsen; 2x user-facing mic array. USB 5MP privacy camera (88deg FOV TNR) IR camera
Experiences	<ul style="list-style-type: none"><li>• Enhanced by HP Presence:<sup>5</sup> Multi-cam, Auto Camera Select, Keystone Correction, Be Right Back, Backlight and Lowlight Adjustment, Natural Tone, Adjustable Background Blur, Background Adjustment, AI based Noise Reduction, Dynamic Voice Leveling<sup>9</sup></li><li>• Contextual experiences: HP Auto Lock and Awake<sup>9</sup>, HP Context Aware<sup>19</sup></li></ul>
Security	HP Wolf Security: HP Wolf Security Console <sup>6</sup> , HP Sure Start <sup>21</sup> , HP Sure Run <sup>22</sup> , HP Sure Recover <sup>23</sup> , Sure Click <sup>24</sup> , Sure Sense <sup>25</sup> , HP BIOSphere <sup>26</sup> , Seamless Firmware Update, HP Tamper Lock <sup>27</sup> , HP Secure Erase, HP Sure Admin <sup>28</sup> , HP Wolf Security Protect and Trace <sup>29</sup>
Durability	Undergoes 19 MIL-STD-810H Tests <sup>34</sup> , Undergoes HP Total Test Process, Sanitizable with household wipes up to 1000 cycles of disinfection <sup>35</sup>
Sustainability	90% recycled MG; <sup>4</sup> Keycaps made with 50% PCR plastic <sup>31</sup> ; Speaker box with ocean-bound plastic <sup>30</sup> ; 100% sustainably sourced packaging <sup>32</sup> ; EPEAT® Gold in US <sup>33</sup> , ENERGY STAR® certified; TCO Certified



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## Footnotes

1. Based on HP's internal analysis of business laptops with preinstalled encryption, authentication, malware protection and BIOS-level protection, passing MIL-STD testing. Most advanced based on 88 degree FOV 5MP camera, discrete 940nm IR, 16:10, discrete amps, high-res camera use cases as of December 2022
2. 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.
3. Actual weight will vary by configuration.
4. Enclosure includes top cover, screen bezel, palm rest cover, and bottom cover.
5. Select HP Products are enhanced with HP Presence. Features vary by platform.
6. HP Wolf Security for Business requires Windows 10 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. HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.
8. Dual video streams and camera switching with Multi-Camera requires second camera that is sold separately or as an optional feature and requires myHP application.
9. Requires myHP application and Windows OS.
10. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 81 GB is not user available.
11. Intelligent Hibernate requires HP Power Manager installed and battery mode is set as "Let HP manage my battery" with intelligent charging turned on.
12. 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>.
13. Sold separately or as an optional feature.
14. 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.
15. 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.
16. 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.
17. Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, and Windows 10 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.
18. Intel vPro® requires Windows 10 Pro 64 bit or higher, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See <http://intel.com/vpro>
19. Available on select HP PCs with Windows 10 and higher and Intel processors.
20. Intel® 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.
21. HP Sure Start Gen7 is available on select HP PCs and requires Windows 10.
22. HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 or 11 PRO or higher.
23. HP Sure Recover Gen5 is available on select HP PCs and requires Windows 10 or 11 PRO or higher 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.
24. HP Sure Click requires Windows 10 or 11 PRO or higher. See [https://bit.ly/2PrLT6A\\_SureClick](https://bit.ly/2PrLT6A_SureClick) for complete details.
25. HP Sure Sense is available on select HP PCs and is not available with Windows 10 Home.
26. HP BIOSphere Gen6 requires Windows 10 or 11 PRO or higher and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
27. HP Tamper Lock must be enabled by the customer or your administrator.
28. HP Sure Admin requires Windows 10 or 11 PRO or higher and HP BIOS.
29. HP Wolf Protect and Trace is available on select HP 600, 800, 1000, Windows based Elite Dragonfly Laptops, select 800 desktops, and Z1 G8 Workstations and will function when the device is powered on and connected to the Internet. HP Wolf Protect & Trace requires HP TechPulse to be installed by customer manually via a one-click download at [hp.com/active-care](http://hp.com/active-care) or by providing consent at the time of your hardware's first boot, which enables HP to install HP TechPulse to collect information related to the Device. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP TechPulse follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements>
30. Speaker enclosure component made with 5% ocean bound plastic.
31. Percent of recycled material varies by product.
32. 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.
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. MIL STD 810H 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 Pack.
35. Select household wipes can be safely used to clean HP Elite and Workstation, and HP ProBook 635 Aero PCs up to 1,000 wipes: See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP tested wipe solutions at [How to Sanitize Your HP Device Whitepaper](http://How to Sanitize Your HP Device Whitepaper) (<http://h20195.www.2.hp.com/v2/GetDocument.aspx?docname=4AA7-7610ENW>) not applicable to HP Elite c1030 Chromebook.

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