# HP Elite x360 1040 14 inch G11 2-in-1 Notebook PC

# Innovative design and real power for real work

Break barriers with the highly secure, ultra-light, and responsibly crafted HP Elite x360 1040 enhanced by Al. This PC dynamically anticipates and adjusts settings for power, audio, and video features to deliver the performance, comfort, and battery life today's business leaders need.

### Power and elegance in one

Work comfortably on the redesigned HP Elite x360 1040 with a new larger keyboard and clickpad. Embrace the power of Al built into your PC with HP Smart Sense<sup>3</sup> that adapts to your performance needs and helps keep your PC running cool and quiet.

#### **Smart collaboration**

Help ensure you are seen and heard clearly during online meetings with Al-driven audio and video features including four Poly Studio tuned speakers, high SNR studio microphones, Al Noise Reduction<sup>4</sup>, Dynamic Voice Leveling<sup>4</sup>, and automatic framina.<sup>5</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>



\*Product image may differ from actual product

Sustainability in action

## Help protect our shared future

With over 70-percent of major parts<sup>7</sup> containing recycled materials, including recycled fishnets 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>8</sup>



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## **Featuring**

#### HP Recommends Windows 11 Pro for business with Copilot in Windows

Work anywhere without compromising on performance with Windows 11<sup>1</sup> and HP collaboration, security, and connectivity technology. Summarize and rewrite content, get relevant content recommendations, and stay organized with Copilot in Windows.<sup>9</sup>

#### Powerful Intel® processor

Free up time to focus on what matters with an Intel® Core™ Ultra H<sup>2.10</sup> processor purposely built for the next era of Al software. Three compute engines manage Al workloads, help improve video conferencing, and allow for advanced content creation. <sup>11</sup>

#### Al-enhanced features

Work without distractions with HP Smart Sense<sup>3</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.

#### Easy battery management

Manage and monitor your battery's performance and condition and customize charging options with the easy-to-use HP Power Manager dashboard.<sup>4</sup>

#### Hear and be heard

Dynamic Voice Leveling<sup>4</sup> automatically enhances microphone gain to optimize voice clarity within 3-meters of the PC. Al Noise Reduction<sup>4</sup> uses noise-filtering technology to enhance audio conferencing experience even while wearing a mask.

#### Balanced light for a clear image

Make sure you can clearly be seen on calls with Dynamic Color Tuning that adjusts camera auto-color and auto-white balance for a more natural color when you are in front of a monochromatic background.

#### Automatic framina

Move around a little without losing viewers' attention during video calls with optional automatic framing. The camera follows you as you move within the camera's frame.

#### Wake and lock with your presence

Lock your PC when you leave it and wake it when you approach with HP Auto Lock and Awake. An advanced proximity sensor detects your presence and triggers the camera and Windows Hello to confirm your identity and unlock your PC.<sup>13</sup>

#### Keep visual hackers at bay

Stop shoulder surfers in their tracks with optional HP Sure View<sup>13</sup> that you can quickly activate with one keystroke, When activated Sure View reduces visual light making it unreadable when the screen is viewed from the side.

#### Comfortable viewing

TÜV certified HP Eye Ease low blue light anti-glare panels help remove blue light waves while preserving vivid color accuracy.

#### **Browse confidently**

Help protect your PC from websites and read-only Microsoft Office and PDF attachments with malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.<sup>14</sup>

#### Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC. Stay protected with HP Sure Start<sup>15</sup>, the self-healing BIOS that automatically recovers itself from attacks or corruption.



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## **Technical specifications**

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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 - HP recommends Windows 11 Pro for business <sup>1</sup> Windows 11 Pro (Windows 11 Enterprise or Windows 10 Enterprise available with a Volume Licensing Agreement) <sup>1</sup> FreeDOS
Processor family	Intel® Core™ Ultra 5 processor Intel® Core™ Ultra 7 processor
Available Processors <sup>2,3,4,5,9</sup>	Intel® Core™ Ultra 7 165H (Up to 3.8 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 22 threads), supports Intel® vPro® Technology Intel® Core™ Ultra 7 155H (up to 3.8 GHz E-core Max Turbo frequency, up to 4.8 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 22 threads) Intel® Core™ Ultra 5 135H (Up to 3.6 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores and 8 E-cores, 18 threads), supports Intel® vPro® Technology Intel® Core™ Ultra 5 125H (up to 3.6 GHz E-core Max Turbo frequency, up to 4.5 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores and 8 E-cores, 18 threads) Intel® Core™ Ultra 5 135U (up to 3.6 GHz E-core Max Turbo frequency, up to 4.4 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 14 threads)
Maximum memory	32 GB LPDDR5X-7467 MHz RAM; (Transfer rates up to 7467 MT/s.) Memory soldered down. Supports dual channel memory.
Internal storage	512 GB up to 2 TB PCIe® Gen4x4 NVMe™ M.2 SSD TLC <sup>7</sup> 256 GB up to 1 TB PCIe® NVMe™ Value SSD <sup>7</sup> up to 512 GB PCIe® Gen4x4 NVMe™ M.2 SED SSD TLC <sup>7</sup> up to 256 GB PCIe® NVMe™ M.2 SED SSD TLC <sup>7</sup>
Display size (diagonal, metric)	35.6 cm (14")
Display	14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 400 nits, low power, 100% sRGB with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 14" diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 400 nits, low power, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, 2.8K (2880 x 1800), OLED, IPS, anti-glar
Available Graphics	Integrated: Intel® Arc™ Graphics; Intel® Graphics <sup>14</sup> (Support DX12 and HDMI 2.1.)
Audio	Audio by Poly Studio, quad stereo speakers with discrete amplifiers, integrated dual array microphones
Wireless technologies	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth® 5.4 wireless card, vPro®; Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth® 5.4 wireless card, non-vPro®5.10.11,46 (Compatible with Miracast-certified devices.) IS NFC Mirage WNC XRAV-1
Ports and connectors	1 USB Type-C° 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 USB Type-A 5Gbps signaling rate (USB Power Delivery); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 2 Thunderbolt™ 4 with USB Type-C° 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.0) <sup>8</sup> ; (HDMI cable sold separately.)
Input devices	HP Premium Keyboard - spill-resistant, full-size, backlit keyboard with DuraKeys; Clickpad with multi-touch gesture support; Microsoft Precision Touchpad; Accelerometer; Magnetometer; HP Sure Platform; Motion Al LSM6DSL; Thermal sensor; Adaptive color sensor; HP Tamper Lock; Hall effect sensor; Time of flight <sup>44</sup> ; Ambient light sensor
Communications	Qualcomm® 9205 LTE Cat-M1; HP 4000 4G LTE Advanced Pro; HP 5000 5G Solution 12:13,43
Camera	5 MP camera; IR camera
Software	Adobe offer; Microsoft 365 and Office (sold separately and Internet access required for activation); HP Connection Optimizer; HP Easy Clean; HP Easy Clean Keyboard Driver; HP MAC Address Manager; Copilot in Windows with Copilot key <sup>45</sup> ; HP PC Hardware Diagnostics UEFI; HP PC Hardware Diagnostics Windows; HP Power Manager; HP Privacy Settings; HP Services Scan <sup>57</sup> ; HP Smart Support <sup>57</sup> ; HP Support Assistant <sup>21</sup> ; HSA Fusion for Commercial; HSA Telemetry for Commercial; myHP; Miro offer <sup>22</sup>
Security management	HP Client Security Manager; HP Sure Admin <sup>27</sup> ; HP Sure Click <sup>28</sup> ; HP Sure Recover Gen6 <sup>29</sup> ; HP Sure Run Gen5 <sup>30</sup> ; HP Sure Sense; HP Sure Start Gen7 <sup>31</sup> ; HP Tamper Lock <sup>44</sup> ; Secured-Core PC Enable <sup>32</sup> ; TPM 2.0 Embedded Security Chip (Common Criteria EAL4+ Certified) (FIPS 140-2 Level 2 Certified); Absolute Persistence Module <sup>33</sup> ; BIOS Update via Network; HP BIOSphere Gen6 <sup>34</sup> ; HP DriveLock and Automatic DriveLock; HP Secure Erase <sup>35</sup> ; HP Wake on WLAN; Windows Hello Enhanced SIgn-in Security (ESS) Enable; Security lock slot <sup>42</sup>
Security Software Licenses	HP Wolf Pro Security Edition <sup>56</sup>
Fingerprint reader	Fingerprint sensor (select models)



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## **Technical specifications**

Management features	HP Client Catalog (download) HP Cloud Recovery <sup>23</sup> HP Connect for Microsoft Endpoint Manager <sup>24</sup> HP Client Management Script Library (download) HP Driver Packs (download) HP Image Assistant (download) HP Manageability Integration Kit (download) <sup>25</sup> HP Patch Assistant (download) <sup>26</sup>	
Memory card device	1 nano SIM (optional)	
Power	65 W USB Type-C <sup>®</sup> slim adapter; 65 W USB Type-C <sup>®</sup> adapter; HP 100 W USB Type-C <sup>®</sup> slim adapter <sup>39</sup>	
Battery type	HP Long Life 6-cell, 68 Wh Li-ion polymer; HP Long Life 3-cell, 56 Wh Li-ion polymer <sup>37</sup> ; Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes. <sup>38</sup>	
Dimensions	12.36 x 8.66 x 0.41 in (front); 12.36 x 8.66 x 0.58 in (rear); 31.39 x 21.99 x 1.05 cm (front); 31.39 x 21.99 x 1.47 cm (rear); (Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)	
Weight	Starting at 3.05 lb; Starting at 1.38 kg; (Weight will vary by configuration. Does not include power adapter.)	
Ecolabels	EPEAT® registered configurations available; TCO Certified configurations available; EPEAT® Gold registered in the U.S.40	
Energy star certified	ENERGY STAR® certified	
Certification and compliance	GS Mark; CSA/UL 62368-1; FCC/ICES/CISPR/VCCI; CE Marking; China CCC/SRRC; Taiwan BSMI/NCC; Korea KCC/KC/KES; Ukraine NSoC/TEC; EAEU Compliance; Saudi Arabian Compliance; Low blue light; WW RoHS	
Sustainable impact specifications	Low halogen <sup>41</sup>	
Warranty	1-year warranty 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.	



# HP Elite x360 1040 14 inch G11 2-in-1 Notebook PC

#### **Footnotes**

#### **Messaging 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 and additional requirements and understand the foreign and the foreign
- 4 Requires mvHP application and Windows OS.
- <sup>5</sup> Automatic framing is an optional feature that requires Windows 11 OS and a processor equipped with an NPU.
- PH 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 and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and include screws, cables, inner frame, and sub PCBs.

  Energy Consumption Meter requires Windows 10 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 comme

ence 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 Insights 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 plactform is required. HP follows stringent GDPR privace, teelinet y during the stringent is SO27001, ISO27701, ISO27701 and SOC2 Type2 certified for information Security. Fleet management requires HP Proactive Insights.

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 Copilot in Windows is not available, the Copilot key will lead to the Bing search engine. See http://dxa.ms/WindowsAIF-eatures.

10 H28 processor is an optional feature that must be configured at the time of purchase.

11 Features and software that require an 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. Performance varies by use, configuration, and

- other ractors.

  The Requires Windows 10 and higher and set up of facial recognition through Windows Hello.

  He Psure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A\_SureClick for complete details.

  He Psure Start Gen7 is available on select HP PCs and requires Windows 10 Pro and higher.

#### **Specification 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.

software configurations, Intel's numbering, branding and/or naming is not a measurement of higher performance.

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

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

5 Intel yPro\* requires Windows 10 Pro 64 bit or higher, a yPro supported processor, yPro enabled chipset, yPro 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 yPro\* Essentials and Enterprise vary, See http://intel.com/vpro

configuration, and other factors.

10 WI-F1 6E requires a WI-F1 6E router, and Windows 11, to function in the 6GHz band. Availability of public wireless access points limited. WI-F1 6E is backwards compatible with prior 802.11 specs. And available in countries where WI-F1 6E is supported.

11 Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802:118E) functionality requires Windows 11 24H2, select Intel® processor, and a Wi-Fi 7 router, sold separately. Wi-Fi 7 is backwards com with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported. The specification for 802.118E 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 80

2 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

"www.module is an optional reducing, requires sociation, requires to configured on a requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to rectain, environment, network conditions, and other factors. AGUE not available on all products, in all regions.

35 G 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 bondwidth, using 2560AM 4x4 as defined by 3GPP. Module requires activation and separately purchosed 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 36 HSPA technologies. SG module planned to be available in select platforms and select countries, where carrier supported.

14 Intel<sup>®</sup> (arghics capabilities require system to be configured with Intel<sup>®</sup> Core<sup>®</sup> Ultra 5 or Ultra 7 processors and dual channel memory. Single channel memory will only function as Intel<sup>®</sup> ARC graphics.

<sup>15</sup> Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming,

16 2 BK and WUXGA content required to view 28K and WUXGA images.

17 Resolutions are dependent upon monitor capability, and resolution and color depth settings.

18 IF Discribe Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

19 Actual brightness will be lower with touchscreen or Sure View.

Accuta originness will be lower with locarscreen or Sure view.

All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

HP Support Assistant is available on Windows. For more information, please visit www.support.hp.com/help/hp-support-assistant.

HP Clustomers qualify for a 90 day trail of Miro, this offer ends September 2025. Complete terms and conditions are provided by Miro when accepting the offer.

HP Cloud Recovery is available for Tzb HP Filter and Pro desktops and laptops PCs with Intel® or AMD processors requires an open network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer to: https://support.hp.com/us-en/document/c05115630.

HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network connection required.

required.

The Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.

He Patch Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager.

HP Sure Admin requires HP G8 or newer platforms, Windows 10 or higher, HP BIOS, HP Manageability Kit or KMS Service from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

26 HP Sure Click requires Windows 10 and higher. See https://jbt.ly/2PH/T6A, SureClick for complete details.
27 HP Sure Click requires Windows 10 and higher. See https://jbt.ly/2PH/T6A, SureClick for complete details.
28 HP Sure Recover is available on select HP PCs and requires Windows 10 or 11 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. HP Sure Recover Gen6 with Embedded Reimaging is an optional feature on select HP PCs which requires Windows 10 or 11 must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data.
38 HP Sure Run is available on select HP PCs and requires Windows 10 and higher.
39 HP Sure Run is available on select HP PCs and requires Windows 10 and higher.

22 Secured-Core PC Enable requires an Intel® vPro®, AMD Ryzen® Pro processor or Qualcomm® processor with SD850 or higher and requires 8 GB or more system memory. Secured-core PC is enabled from the factory.

33 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/

34 HP BIOSphere features may vary depending on the platform and configuration.

35 HP Secure Erase implements 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'

. HP Fingerprint Reader is an optional feature that requires Windows 10 or 11 and must be configured at purchase.

36 HP Fingerprint Reader is an optional feature that requires Windows 10 or 11 and must be configured at purchase.

37 Actual battery Warth-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.

38 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.

39 Availability may vary by country.

40 Availability may vary by country.

40 Based on US EPEAT\* registration according to IEEE 1680.1-2018 EPEAT\*. Status varies by country. Visit www.epeat.net for more information.

<sup>41</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. 42 Lock is sold separately.

<sup>43</sup> LPWAN (also called Mobile Narrowband) support HP Protect & Trace with Wolf Connect service through the subscription term, but do not support mobile broadband use 44 HP Tamper Lock must be enabled by the customer or your adm

<sup>45</sup> Requires Windows 11 and 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/WindowsAlFeatures <sup>16</sup> Wi-Fi 7 availability starting from Fall/Winter, 2024.

<sup>48</sup> WH-F1 availability starting from Fall/Winter, 2024.

<sup>59</sup> FIP Wolf Po 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 poid 1-year or 3-year license. The HP Wolf Pro Security Edition software is 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\_3875769-387301416 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 (I2) 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 (HP Sure Sense Pro and HP Sure Click Area on the PS user Click Area of the HP Sure Sense at no additional cost with no firm of HP-Com. HP Sure Ps can be a formed a HP-Sure Click and HP-Sure Sense at no additional cost with no firm of HP-Com. HP Sure Ps click and HP-Sure Click and HP-Sure Sense at no additional cost with not firm of HP-Sure Ps click and HP-Sure Click and HP-Sure Sense at no additional cost with not the Sure Click Area of the HP-Sure Click and HP-Sure Click and HP-Sure Click and HP-Sure Sense at no additional cost with not all the sure of the HP-Sure Click and HP-Sure C

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Association (VESA\*) in the United States and other countries. USB Type-C\* and USB-C\* are registered trademarks or USB Implementers Forum. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.



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