# HP EliteBook 1040 14 inch G9 Notebook PC



### The power of mobility

Discover the possibilities of elite mobility with the HP EliteBook 1040. Built for dynamic workstyles and constantly evolving business environments, this PC elevates PC design, connectivity, and security wherever work takes you.



\*Product image may differ from actual product

HP recommends Windows 11 Pro for business

### New intelligent design

 Push the limits of performance with the redesigned thin and light chassis and a 14-inch diagonal 16:10 display. The PC is more aware of you and your surroundings with contextual intelligence to optimize performance in almost any environment.

#### Connect and collaborate seamlessly

Move freely from your office to the conference room, or home office to the café with Wi-Fi 6E<sup>3</sup> or optional 5G<sup>4</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>

#### Personalize your PC

- Optimize HP Presence<sup>5</sup> audio and video to your surroundings and easily customize those settings in the myHP application.<sup>6</sup> Maximize PC performance, comfort, and responsiveness with HP Context Aware.<sup>7</sup>
- 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>10</sup>
- Move around a little without losing viewers' attention during video calls with HP Auto Frame.<sup>8</sup>
- Backlight WDR includes quality dual image sensors, working together to balance the background and foreground lighting and contrast. Make sure you can clearly be seen without blurring out the background.<sup>8</sup>
- How you're seen over video calls is as important as how you sound. With low HP Lowlight Adjustment in your PC's camera, get vibrant clarity and make sure they never miss a visual cue, even in low lighting conditions.<sup>8</sup>
- HP Dynamic Voice Leveling automatically enhances microphone gain to optimize voice clarity within 3-meters of the PC. Al-based noise reduction 2.0 uses noise-filtering technology to enhance audio and video conferencing experience even while wearing a mask.<sup>8</sup>
- 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>9</sup>
- HP Context Aware provides Al based optimization to maximize performance when you're working at a table, comfort when you're working from your lap, and responsiveness when you're working on the go.<sup>6</sup>
- Enable hardware and software innovations from HP with the myHP Application. This single dashboard houses access to settings for conferencing, the programmable key, and more.
- This PC contains at least 30-percent post-consumer recycled plastic in the bezel, at least 50-percent post-consumer recycled plastic in the keycaps, and the outer box packaging is 100-percent sustainably sourced.<sup>11,12</sup>
- When you're away from the office, this sleek, ultralight PC is ready every step of the way. With long battery life, you can plan your next move and close the deal.
- Help speed up demanding business applications with the latest Intel<sup>®</sup> processor.<sup>2</sup>

# HP EliteBook 1040 14 inch G9 Notebook PC Specifications Table



### \*Product image may differ from actual product

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AvailableOperating 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 Pro (Windows 11 Enterprise or Windows 10 Enterprise available with a Volume Licensing Agreement) <sup>1</sup> Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) <sup>1,2</sup> FreeDOS	
Processor family <sup>6</sup>	12th Generation Intel®Core™i7 processor; 12th Generation Intel®Core™i5 processor	
Available Processors <sup>3,4,5,6,42</sup>	Intel®Core™15-1235U(1.3 GHz base frequency, up to 4.4 GHz with Intel®Turbo Boost Technology, 12 MBL3 cache, 10 cores, 12 threads); Intel®Core™17-1255U(1.7 GHz base frequency, up to 4.4 GHz with Intel®Turbo Boost Technology, 12 MBL3 cache, 10 cores, 12 threads); Intel®Core™15-1245U(1.6 GHz base frequency, up to 4.4 GHz with Intel®Turbo Boost Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 core™17-1265U(1.8 GHz base frequency, up to 4.4 GHz with Intel®Turbo Boost Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 core™17-1265U(1.8 GHz base frequency, up to 4.4 GHz with Intel®Turbo Boost Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 core™17-1265U(1.8 GHz base frequency, up to 4.4 GHz with Intel®Turbo Boost Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology, 12 MBL3 cache, 10 cores, 12 threads); Supports Intel®Voro®Technology	
Maximum memory	64 GB DDR5-4800 MHz RAM <sup>8</sup> Dual channel support.	
Memoryslots	2 SODIMM	
Internal storage	256 GB up to 2 TB PCLe <sup>®</sup> Gen4x4 NVMe™ N.2 SSD TLC <sup>7</sup> 256 GB up to 512 GB PCLe <sup>®</sup> Gen4x4 NVMe™ N.2 SSD SSD TLC <sup>7</sup> 256 GB up to 512 GB PCLe <sup>®</sup> NVMe™ Value M.2 SSD <sup>7</sup>	
Display size (diagonal, metric)	35.6 cm (14")	
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 100% sRGB, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease <sup>15,1,18,19</sup>	
AvailableGraphics	Integrated: Intel <sup>®</sup> his <sup>®</sup> X <sup>e</sup> Graphics <sup>15</sup> (Support HD decode, DX12, HDMI2.0b, HDCP 2.3.)	
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual array world-facing microphones	
Wireless technologies	(Compatible with Miracast-certified devices.)	
Ports and Connectors	2 Thunderbolt™ 4 with USB4™ Type-C®40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 HDMI2.0; 1 AC power <sup>13</sup> ; (HOMIcablesold separately.); Optional Ports: 1 Smartcard reader (optional); 1 External Nano SIM slot for WWAN <sup>14</sup>	
Inputdevices	HP Premium Keyboard – spil-resistant, full-size, backlit keyboard with DuraKeys; Clickpad with multi-touch gesture support, taps enabled as default; Microsoft Precision Touchpad; Accelerometer; Gyroscope; Magnetometer; Hall sensor Ambient light sensor	
Communications	HP Module with NXP NFC Controller NPC300 I2C NCI; Intel®Wi-Fi6E AX211 (2x2) and Bluetooth®5.3 wireless card, vPro®, Intel®Wi-Fi6E AX211 (2x2) and Bluetooth®5.3 wireless card, non- vPro®9.10.11.12.42; Intel®XMM™ 7560 LTE Advanced Pro Cat 16; Intel®5G Solution 5000; Near Field Communication (NFC) module	
Camera	5 MP privacy camera; IR camera <sup>16</sup>	
Software	HP Connection Optimizer; HP ImageAssistant; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; Touch point Customizer for Commercial; HP Notifications; HP QuickDrop; HP Quick Touch; HP PC Hardware Diagnostics Windows; Buy Office (Sold separately) <sup>20,33,34</sup>	
Availablesoftware	HP Smart Support <sup>57</sup>	
Securitymanagement	Absolute persistence module; HP Drixel.ock and Automatic Drixel.ock, HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS UpdateviaNetwork; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; TPM 2.0 embedded security chip (Common Criteria EAL4+ and RPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wakeon WLAN; HP Tamper Lock; HP Sure Run Gen5; HP Sure Recover Gen5; Secured-Core PC Enable; <sup>23,24,25,26,27,28,29,30,31</sup>	
Security Software Licenses	HP Wolf Pro Security Edition <sup>56</sup>	
Fingerprintreader	Fingerprint sensor (select models)	
Management features	HP Client Management Script Library (download); HP Driver Packs (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager <sup>21,22,39,40,41</sup>	
Power	HP Smart 65 W USB Type-C®adapter; HP Smart 45 W USB Type-C®adapter; HP 65 W USB Type-C®slim adapter <sup>35</sup>	
Battery type	HP Long Life 3-cell, 38 Wh polymer; HP Long Life 3-cell, 51 Wh polymer <sup>44</sup>	
Batterylife	Up to 13 hours and 45 minutes <sup>45</sup>	
Dimensions	31.56x22.4x1.92 cm	
Weight	Starting at 1.16 kg; (Weight will vary by configuration.)	
Ecolabels	EPEAT® registered configurations available; SEPA; TCO Certified configurations available <sup>36</sup>	
Energy star certified (series fixed)	ENERGY STAR®certified	
Certification and compliance	GS Mark	
Sustainable impact specifications	Low Halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sustainably sourced and recyclable; Gutside box and corrugated cushions are 100% sourced and recyclable; Gutside box are 100% sourced and recyclable; Gutside box are 100% sourced and recy	
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.	

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### Accessories and services (not included)

HP 935 Creator Wireless Mouse	Experience seamless and uninterrupted creativity with a mouse that is crafted to create. Be at your creative best with programmable buttons, ergonomic design, and battery life that lasts up to 12 weeks <sup>1</sup> . Enhance your creative process by pairing with up to 3 devices and enjoy the freedom to work on any surface with track-on-glass sensor. <b>Product number: 1D0K8AA</b> <sup>1</sup> Actual battery life will vary with use and environmental conditions, and will naturally decrease with time and usage. <sup>2</sup> Enabled by HP Accessory Center Software. HP Accessory Center software available for free download in Microsoft Store or Apple Store.
HP Renew Business 14.1-inch Laptop Bag	Now you can feel good about the bag you use to protect your laptop. Designed to keep your laptop protected and accessories organized, the Renew Business 14.1-inch Laptop Bag uses environmentally-responsible materials that are durable, easy to clean and designed for comfort. <b>Product number: 3ESF9AA</b> <sup>1</sup> Tracking device not included. <sup>2</sup> Lysol Disinfectant Spray Type C (EPA Registration No. 777-54-AA) can be used to clean the (HP product) up to 50 times. See Lysol's use instructions.
HP 975 Dual-Mode Wireless Keyboard	Now you can make your keyboard truly yours while enjoying an elevated typing experience. That's because you can connect up to 3 devices either via Bluetooth® or USB-A. We've also included many must-have features like comfortable, quiet, soft return keys, 20+ of which can be programmed with shortcuts, controllable smart backlight, and a long life, rechargeable battery. <b>Product number: 32726AA</b> <sup>1</sup> Battery life based on 5 day week, 8 hours per day. Actual battery life will vary with use and environmental conditions, and will naturally decrease with time and usage. <sup>2</sup> Enabled by HP Accessory Center (HPAC) Software. HP Accessory Center (HPAC) software available for free download in Microsoft Store or Apple Store.
HP Stereo USB Headset G2	Plug right in and get ready to speak and hear clearly all day. With noise-cancelling, comfortable design, and easy adjustment, your sound comfort will carry you from call to call without interference or frustration. <b>Product number:</b> 428K6AA <sup>1</sup> Google tested to meet Chromebook compatibility standards. <sup>2</sup> This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC.
HP USB-C Travel Hub G2	Easily expand your laptop's connectivity when working on the go with HP USB-C Travel Hub G2. <sup>1</sup> Add an extra display <sup>2</sup> and your accessories, charge your laptop and phone—all with one USB-C <sup>™</sup> cable connection. <b>Product number: 7PJ38AA</b> [1[] Supports multi-function USB-C <sup>™</sup> (video, charging, and USB 3.1) and USB Type-C <sup>™</sup> Thunderbolt-enabled ports. <sup>2</sup> Supports a single display up to 4960 x 2160 @30Hz (2 lane DP only via HDMI) or 1920 x 1200 @ 60Hz via VGA.

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#### Messaging Footnotes

<sup>2</sup> Auditore is designed to improve performance of certain software products. Notal customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and yourhardware and software configurations. httel's numbering, branding and brinaming is not a measurement of higher performance.
 <sup>3</sup> Writes access point and internet service required and sold separately. Availability of public wieldes saccess points limited. Wi-FIGE is backwards compatible with prior 802.11 specs. The specifications for Wi-FIGE (802.11 ax) are draft and are not final. If the final specifications of ther from use of the draft specifications, inter adjust the factory. Module designed for 5G NR NSA (non-standalone) networks as carries deploy Evolved-Universal Terrestrial Ratio Access New Radio Dual Connectivity (ENDC) with both 100Miz of 5G NR and UE connectivity (SDC) with both 100Miz of 5G NR and UE context with service provide for coverage and availability in your area. Dataconnectivity (SDC) with outholds predive as defined by 3GPP. Module requires activation and a sparately purchased service contract. Check with service provide for coverage and availability in your area. Dataconnectivity (SDC) with both 100Miz of 5G NR and UE connectivity (SDC) with use of services and the factory. Module designed for 5G NR Ad (non-standalone) 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.
 <sup>6</sup> HP Dresence requires myHP application and Windows 0S.
 <sup>7</sup> Requires Windows 0S.
 <sup>8</sup> Requires the myHP application and Windows 0S.

- Requires the myHP application and Windows OS

<sup>9</sup> Pequires Win/m by parameters windows 10 and higher and set up of facial recognition through Windows Hello.
<sup>10</sup> 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 and OS requirements.
<sup>11</sup> Recycled Public Content products and on the definition set in the EEE 1680.1-2018 standard.
<sup>12</sup> 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.

#### Technical Specifications Footnotes

<sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and *br* 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. SP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.
<sup>2</sup> This system is preinstalled with Windows 10 Pro software and also comes with alicense for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at atime. Switching between versions will require version and install the other version. You must backup all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
<sup>3</sup> 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/s ramaing is not armasurement of higher performance.
<sup>4</sup> Processor systems to avoid for more moder processors will una tower speeds in battery optimization mode.
<sup>5</sup> Intel<sup>®</sup> Turbo Boost performance with a cumpert bioling duer and wares of that and wares, software and on ware and application.
<sup>6</sup> Interview Windows Software and unavares of the application customers and the application work and the complete holes of the upper device on the processors will una tower speeds in battery optimization mode.
<sup>6</sup> Interview Windows Software and upper device on the system configuration. See www. intel. com/technology/turboboost for more information.
<sup>6</sup> Interview Windows Software and upper device on the duerge of the upper device on the upper device on thomas and the representing and in this duere on the dup

<sup>6</sup> h accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on

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The lens % Graphics capabilities requiresystem to be configured with Intel® Core™ 15 or 17 processors and dual channel memory. Intel® Iris % Graphics with Intel® Core™ 15 or 7 processors and single channel memory will only function as UHD graphics.

<sup>16</sup> HD content required to view HD images.
<sup>17</sup> Resolutions are dependent up on monitor capability, and resolution and color depth settings

<sup>17</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.
 <sup>18</sup> 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.
 <sup>19</sup> Actual brightness will be lower with touchscreen or Sure View.
 <sup>20</sup> HP Support Assistant requires Windows and Internet access.
 <sup>21</sup> HP Driver Packs not preinstalled, however available for download at http://www.hp.com/go.klientmanagement.
 <sup>22</sup> HP Manageability Integration Kit can be downloaded from http://www.hp.com/go.klientmanagement.

<sup>24</sup> HP Managebuilty flug fail of N can be own requestion on http://www.np.com/gockentranagement.
<sup>24</sup> Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/
<sup>24</sup> HP SecureErase 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 httl® Optane<sup>™</sup>.

<sup>24</sup> HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitatic <sup>25</sup> Firmware TPM is version 2.0.
<sup>26</sup> HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrIT6A\_SureClick for complete details.
<sup>27</sup> HP Sure Sines is available on select HP PCs and requires Windows 10 Pro. Windows 10 Pro. Windows 10 Pro. Windows 10 Pro.
<sup>28</sup> HP Sure Start Gen 7s available on select HP PCs and requires Windows 10 and higher.
<sup>29</sup> HP Sure Run Gen 5 is available on select HP PCs and requires Windows 10 and higher.

<sup>2-</sup> HP Surektin Gen S available on setter HP Cs and requires Windows 10 and inger.
<sup>30</sup> HP Sure Recover Gens Kith Embedded Reimaging is an optional feature which requires Windows 10 and must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Network based recovery using Wi-Fis only available on PC's with Intel Wi-FiModule.
<sup>31</sup> HP Sure Recover Gens Kith Embedded Reference and the PL Sand PC's with Intel Wi-FiModule.
<sup>32</sup> HP BIOS, here Gens Geatures may vary depending on the platform and configuration. Xit from http://www.hp.com/go/clientmanagement and HP SureAdmin Local Access Authenticator smartphone app from the Android or Applestore.
<sup>32</sup> HP BIOS, here Gens Geatures may vary depending on the platform and configuration.
<sup>34</sup> HP QuickDrop requires listenet access and Windows 10 or higher HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and *b* ran iOS device (phone or tablet) running IOS 12 or higher with the iOS HP QuickDrop app.

<sup>35</sup> Availability may vary by country.

<sup>33</sup> Availability may vary by country.
<sup>35</sup> Ho care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp. com/go/pc.
HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service provided with your HP Product.
<sup>37</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
<sup>38</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
<sup>39</sup> HP Datch Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from <a href="http://www.heinton.mon">http://www.heinton.heint

http://www8.hp.com/us/en/ads/clientmanagement/overview.html.<sup>40</sup> HP Cloud Recovery is available for Z by HP, HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid

loss of data. Detail pleaserefer to: https://support.hp.com/us-en/document/LO5115630. <sup>41</sup> 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

<sup>41</sup> 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 requires.
 <sup>42</sup> Intel VPro<sup>®</sup> requires Windows 10 Pro 64 bit or higher avPro supported processor, vPro enabled chipset, vPro enabled wired LAN and *b*r Wi-FI6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro<sup>®</sup> Essentials and Enterprise vary. Seehttp://intel.com/pro.
 <sup>43</sup> HP Fingerprint Sensoris an optional feature and requires configuration at purchase.
 <sup>44</sup> Actual battery Wath-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shell file, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
 <sup>44</sup> MI Statery Ulie will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. Seehttp://www.bapco.com for additional details.
 <sup>54</sup> HP Wolf Security for Business requires Windows 10 or higher, includes various HP security features and is available on HP Pro, Elite, RPOS and Workstation products. See product details for included security features and OS requirement.
 <sup>54</sup> HP Support automatically collects the telementy-necessary upon initial boot of the product to deliver device-level configuration data and health inights and is available prenstatel on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please with thr://www.hp.com/smart-support.

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