



# HP Elite Dragonfly 13.5 inch G3 Notebook PC

Freedom to work your way

The highly portable and elegant HP Elite Dragonfly has long battery life to keep you productive. Bring people together with HP Presence<sup>4</sup> featuring AI-driven audio and lifelike video. And HP Wolf Security for Business<sup>5</sup> for resilient defense against malware and hacking.



\*Product image may differ from actual product

HP recommends Windows 11 Pro for business

#### Be in the room from any room

- Get meetings going quickly with intelligent features like HP Auto Lock and Awake<sup>6</sup> that locks and wakes your PC when you leave and approach it. Collaboration, powered by HP Presence<sup>4</sup>, features crisp, clear Audio by Bang & Olufsen, a 5MP camera, HP Auto Frame<sup>7</sup>, and an ultra-bright display.

#### Performance where and when you need it

- Optimized for work at the office, home, or while traveling this PC has HP Power Manager so you can customize battery use. USB Type-C<sup>®</sup> ports on either side allow for convenient docking, and optional 5G<sup>8</sup> connectivity lets you stay productive from almost anywhere.

#### Lighter than air

- The HP Elite Dragonfly provides mobility beyond expectation in an exquisitely crafted laptop in your choice of Slate Blue or Natural Silver with striking finishes and accents that highlight the design.
- 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>
- Improve how you sound on calls with HP Dynamic Voice Leveling and AI-based noise reduction 2.0.<sup>5,7</sup>
- Move around a little without losing viewers' attention during video calls with HP Auto Frame.<sup>7</sup>
- How you're seen over video calls is as important as how you sound. With low light improvement technology in your PC's camera, get vibrant clarity and make sure they never miss a visual cue, even in low lighting conditions.<sup>7</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>7</sup>
- Enable hardware and software innovations from HP with the myHP application. This single dashboard houses access to settings for audio, video, the programmable key, and more.<sup>10</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>6</sup>
- The HP Elite Dragonfly contains at least 90-percent recycled magnesium in the A, C, and D covers and the outer box packaging is 100-percent sustainably sourced.<sup>11,12</sup>
- Your "office" can be where you need it, letting you connect almost anywhere with optional support for up to 5G wireless broadband technology with 4x4 antennas.<sup>8</sup>
- When you're away from the office, the sleek, ultralight HP Elite Dragonfly 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> Core<sup>™</sup> processor.<sup>2</sup>

## HP Elite Dragonfly 13.5 inch G3 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 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) <sup>1</sup> Windows 10 Pro (available through downgrade rights from Windows 11 Pro) <sup>1,2</sup>
Processor family <sup>6</sup>	12th Generation Intel® Core™ i7 processor; 12th Generation Intel® Core™ i5 processor
Available Processors <sup>3,4,5,9</sup>	Intel® Core™ i5-1235U (1.3 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads); Intel® Core™ i7-1255U (1.7 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads); Intel® Core™ i5-1245U (1.6 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology; Intel® Core™ i7-1265U (1.8 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology
Maximum memory	32 GB DDR5-4800 MHz RAM Memory soldered down.
Internal storage	256 GB up to 2 TB PCIe® NVMe™ M.2 SSD TLC <sup>7</sup> 256 GB up to 512 GB PCIe® NVMe™ M.2 SED SSD TLC <sup>7</sup> 256 GB up to 256 GB PCIe® NVMe™ M.2 SSD <sup>7</sup>
Display size (diagonal, metric)	34.3 cm (13.5")
Display	34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, micro-edge, anti-glare, 400 nits, 100% sRGB; 34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, micro-edge, BrightView, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen; 34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, micro-edge, BrightView, 400 nits, 100% sRGB; 34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), IPS, micro-edge, anti-glare, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen <sup>16,17,18,19</sup>
Available Graphics	Integrated: Intel® Iris® Xe Graphics <sup>14</sup> (Support HD decode, DX12, HDMI 2.1b.)
Audio	Audio by B&O
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); 1 SuperSpeed USB Type-A 5Gbps signaling rate (USB Power Delivery); 1 headphone/microphone combo; 1 HDMI 2.0 <sup>12</sup> ; (HDMI cable sold separately.); Optional Ports: 1 External Nano SIM slot for WWAN <sup>13</sup>
Input devices	HP Premium Keyboard – spill resistant, optional backlit keyboard <sup>15</sup> ; Clickpad with multi-touch gesture support;
Communications	Intel® Wi-Fi 6 AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®; Intel® Wi-Fi 6 AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro® <sup>8,9,10,11</sup> ; Intel® XMM™ 7560 LTE Advanced Pro; Intel® 5G Solution 5000; Near Field Communication (NFC) module
Camera	5 MP privacy camera
Software	HP Connection Optimizer; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Quick Touch; HP PC Hardware Diagnostics Windows; Buy Office (Sold separately) <sup>20,21,22</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; HP Client Security Manager Gen7; 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; HP Sure Run Gen5; HP Sure Recover Gen5; Secured-Core PC Enable; <sup>27,28,29,30,31,32,33,34,35,36,37</sup>
Security Software Licenses	HP Wolf Pro Security Edition <sup>56</sup>
Fingerprint reader	Fingerprint sensor
Management features	HP Client Management Script Library (download); HP Client Catalog (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>23,24,25,26</sup>
Power	HP 65 W USB Type-C® slim adapter; HP 45 W USB Type-C® slim adapter <sup>40,41</sup>
Dimensions	29.74 x 22.04 x 1.64 cm
Weight	Starting at 0.99 kg; (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	EPEAT® registered configurations available; CECP; SEPA; TCO Certified configurations available <sup>43</sup>
Energy star certified (series fixed)	ENERGY STAR® certified
Sustainable impact specifications	Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 10% post-consumer recycled plastic; Low Halogen; Bulk packaging available; Ocean-bound plastic in speaker enclosure(s) <sup>38,44,45</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 <a href="http://www.hp.com/support/batterywarranty/">http://www.hp.com/support/batterywarranty/</a> 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: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> .

## HP Elite Dragonfly 13.5 inch G3 Notebook PC

### Accessories and services (not included)

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#### 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.

**Product number: 3E5F9AA**

<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.

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#### HP Wireless Rechargeable 950MK Mouse and Keyboard



Experience clutter-free productivity, simple, streamlined connectivity, and fast out-of-the-box HP Link-5 plug and play setup with the elegant HP Wireless Rechargeable 950MK Mouse and Keyboard.

**Product number: 3M165AA**

<sup>1</sup> Select household wipes can be safely used to clean HP Elite Presenter Mouse, HP Premium keyboard (wireless and USB) and HP desktop wired 320 KB/Mouse 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.

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#### 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.

**Product number: 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.

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# HP Elite Dragonfly 13.5 inch G3 Notebook PC

## Messaging Footnotes

- <sup>2</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 naming is not a measurement of higher performance.
- <sup>3</sup> HP Presence requires myHP application and Windows OS.
- <sup>4</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>5</sup> Requires Windows 10 and higher and setup of facial recognition through Windows Hello.
- <sup>6</sup> Requires the myHP application and Windows OS.
- <sup>8</sup> 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.
- <sup>9</sup> Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6E (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ax devices.
- <sup>10</sup> Requires Windows OS.
- <sup>11</sup> Percent of recycled material varies by product.
- <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/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>.
- <sup>2</sup> This system is preinstalled with Windows 10 Pro software and also comes with 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 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 naming is not a measurement of higher performance.
- <sup>4</sup> Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
- <sup>5</sup> Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See [www.intel.com/technology/turbo-boost](http://www.intel.com/technology/turbo-boost) for more information.
- <sup>6</sup> In 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 <http://www.support.hp.com>.
- <sup>7</sup> For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10 and 11) is reserved for system recovery software.
- <sup>8</sup> Wi-Fi 6E requires a Wi-Fi 6E router, sold separately 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.
- <sup>9</sup> Intel vPro requires Windows 10 Pro 64 bit or higher, 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>.
- <sup>10</sup> Miracast is a wireless technology your PC can be used to project your screen to TVs, projectors, and streaming.
- <sup>11</sup> 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.
- <sup>12</sup> SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.
- <sup>13</sup> SIM slot is not user accessible without WWAN configuration.
- <sup>14</sup> Intel® Iris® X Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® X Graphics with Intel® Core™ i5 or i7 processors and single channel memory will only function as UHD graphics.
- <sup>15</sup> Backlit keyboard is an optional feature.
- <sup>16</sup> HD content required to view HD images.
- <sup>17</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- <sup>18</sup> HP SureView 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 SureView.
- <sup>20</sup> HP Support Assistant requires Windows and Internet access.
- <sup>21</sup> HP QuickDrop requires Internet access and Windows 10 or higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and/or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.
- <sup>23</sup> HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/Clientmanagement/bvreview.html>.
- <sup>24</sup> HP Connect for Microsoft Endpoint Manager is available from the Azure Marketplace 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.
- <sup>25</sup> HP Patch 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 <http://www8.hp.com/us/en/ads/Clientmanagement/bvreview.html>.
- <sup>26</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 please refer to: <https://support.hp.com/us-en/document/05115630>.
- <sup>27</sup> HP SureClick requires Windows 10 Pro or higher or Enterprise. See [https://bit.ly/2PrLT6A\\_SureClick](https://bit.ly/2PrLT6A_SureClick) for complete details.
- <sup>28</sup> HP SureSense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.
- <sup>29</sup> HP SureRun Gen 5 is available on select HP PCs and requires Windows 10 and higher.
- <sup>30</sup> HP SureRecover Gen 5 with Embedded Reimaging is an optional feature which requires Windows 10 or higher, 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-Fi is only available on PCs with Intel Wi-Fi Module.
- <sup>31</sup> HP SureStart Gen 7 is available on select HP PCs and requires Windows 10 and higher.
- <sup>32</sup> HP SureAdmin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from <http://www.hp.com/go/Clientmanagement> and HP SureAdmin Local Access Authenticator smartphone app from the Android or Apple store.
- <sup>33</sup> HP Client Security Manager Gen 7 requires Windows and is available on the select HP Elite and Pro PCs.
- <sup>34</sup> HP BIOSphere Gen 6 features may vary depending on the platform and configuration.
- <sup>35</sup> HP SecureErase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP SecureErase does not support platforms with Intel® Optane™.
- <sup>36</sup> Absolute firmware module is shipped turned off and can only be activated with the purchase of a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging from multiple years. Service 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/>
- <sup>37</sup> Secured-Core PC Enable requires an Intel® vPro®, AMD Ryzen™ Pro processor or Qualcomm® processor with SDB50 or higher and requires 8 GB or more system memory. Secured-core PC is enabled from the factory.
- <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> 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>40</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 and 100 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/- 10% due to system tolerance.
- <sup>41</sup> Availability may vary by country.
- <sup>42</sup> HP CarePacks are sold separately. Service levels and response times for HP CarePacks may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit <http://www.hp.com/go/kpc>. 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 or the HP Limited Warranty provided with your HP Product.
- <sup>43</sup> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.
- <sup>44</sup> Percentage of ocean-bound plastic contained in each component varies by product.
- <sup>45</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
- <sup>46</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>57</sup> HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled 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 visit <http://www.hp.com/smart-support>.

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