

# HP Dragonfly Folio 13.5 inch G3 2-in-1 Notebook PC



This is how hybrid works

Empowering hands-on, visual, collaborative thinkers to fluidly create, capture, and share ideas when and where they strike. This sophisticated, highly secure, multi-mode PC anticipates and adapts to your life, your work, and your surroundings.



\*Product image may differ from actual product

HP recommends Windows 11 Pro for business

## Optimized experiences

- Shift seamlessly between workspaces and personal spaces with one device. The stunning HP Dragonfly Folio, with a leatherlike<sup>3</sup> top cover and pull-forward design, automatically adjusts for uninterrupted productivity.

## The best way to stand out

- Share ideas and co-create with conferencing experiences enhanced by HP Presence.<sup>4</sup> Have natural interactions and move freely during calls with a wide field of view 8MP camera, four speakers, top edge mics, and HP Dynamic Voice Leveling.<sup>5</sup>

## Easily capture your ideas

- Whiteboarding<sup>6</sup> and brainstorming ideas becomes a personalized experience with natural and intelligent inking that uses a magnetically attaching pen that's always charged and ready. Tailor your app preferences in one place with the myHP app.<sup>7</sup>
- Intelligent experiences from HP help conserve battery power with HP Auto Screen Dimming. Stay aware of shoulder surfers with HP Privacy Alert and reduce distractions during video calls with Auto Background Adjustment.<sup>5,8</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>9</sup>
- Utilize a larger canvas than just your PC screen and unleash creativity with indirect inking that allows inking on a larger display and provides a comfortable inking experience.<sup>10,11</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>7</sup>
- Move freely, and look your best, even in low light conditions during video calls enhanced by HP Presence. HP Auto Frame, low light improvement, and HP Appearance Filter work together so you appear more natural and can make personal connections.<sup>4,5</sup>
- Optimally placed and frequency optimized quad speakers create a clear, warm, and natural sound for clear communication. HP Immersive Audio and auto-tuning combine to create a high-fidelity surround sound for a home theater-like experience.<sup>5</sup>
- HP Dynamic Voice Leveling automatically enhances microphone gain to optimize voice clarity within 3-meters of the PC. HP AI Noise Reduction uses noise-filtering technology to enhance audio conferencing experience even while wearing a mask.<sup>5</sup>
- Help conserve battery power during calls with HP Auto Screen Dimming. Your PC detects when you are not looking at your screen and darkens it to the lowest possible brightness. The screen lights back up to the previous setting when you refocus on it.<sup>5</sup>
- Help reduce distractions with Auto Background Blur that masks your background when motion is detected behind you during calls.<sup>5</sup>
- Help block shoulder surfers intent on viewing your screen with HP Privacy Alert. Receive an alert when your screen is being viewed by another person so you can quickly switch on optional HP Sure View to blur your screen from unwanted eyes.<sup>8,12</sup>
- Make the color of your screen look consistent in any light with Adaptive Color that adjusts your display automatically to the ambient light in the room to represent the true color of the content being displayed.<sup>7</sup>

## HP Dragonfly Folio 13.5 inch G3 2-in-1 Notebook PC Specifications Table



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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 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> FreeDOS
Processor family <sup>7</sup>	12th Generation Intel® Core™ i5 processor; 12th Generation Intel® Core™ i7 processor
Available Processors <sup>3,4,5,6</sup>	Intel® Core™ i7-1255U (1.2 GHz E-core base frequency, 1.7 GHz P-core base frequency, up to 3.5 GHz E-core Max Turbo frequency, up to 4.7 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads); Intel® Core™ i5-1235U (0.9 GHz E-core base frequency, 1.3 GHz P-core base frequency, up to 3.3 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, 12 threads); Intel® Core™ i7-1265U (1.3 GHz E-core base frequency, 1.8 GHz P-core base frequency, up to 3.6 GHz E-core Max Turbo frequency, up to 4.8 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads), supports Intel® vPro® Technology; Intel® Core™ i5-1245U (1.2 GHz E-core base frequency, 1.2 GHz P-core base frequency, up to 3.3 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, 12 threads), supports Intel® vPro® Technology
Maximum memory	32 GB LPDDR5-6400 MHz RAM (on-board) Memory soldered down.
Internal storage	256 GB up to 2 TB PCIe® NVMe™ M.2 SSD TLC <sup>8</sup> 256 GB up to 512 GB PCIe® NVMe™ M.2 SED SSD TLC <sup>8</sup> up to 512 GB PCIe® NVMe™ Value M.2 SSD <sup>8</sup>
Display size (diagonal, metric)	34.3 cm (13.5")
Display	13.5" diagonal, WUXGA+ (1920 x 1280), touch, IPS, anti-glare, Corning® Gorilla® Glass 7, 400 nits, 100% sRGB; 13.5" diagonal, WUXGA+ (1920 x 1280), touch, IPS, BrightView, Corning® Gorilla® Glass 7, 400 nits, 100% sRGB; 13.5" diagonal, WUXGA+ (1920 x 1280), touch, IPS, BrightView, Corning® Gorilla® Glass 7, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen; 13.5" diagonal, 3Kx2K (3000 x 2000), touch, IPS, BrightView, Corning® Gorilla® Glass 7, 400 nits, 100% DCI-P3 <sup>17,18,19,20</sup>
Available Graphics	34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, anti-glare, Corning® Gorilla® Glass 7, 400 nits, 100% sRGB; 34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, BrightView, Corning® Gorilla® Glass 7, 400 nits, 100% sRGB; 34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, BrightView, Corning® Gorilla® Glass 7, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen; 34.3 cm (13.5") diagonal, 3Kx2K (3000 x 2000), touch, IPS, BrightView, Corning® Gorilla® Glass 7, 400 nits, 100% DCI-P3 <sup>17,18,19,20</sup>
Audio	Integrated: Intel® Iris® Xe Graphics <sup>16</sup> (Support HD decode, DX12, HDMI 2.0.)
Ports and Connectors	Audio by B&O, quad speakers with discrete amplifier, dual microphones enhanced by AI noise reduction <sup>13</sup>
Input devices	2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 Stereo headphone/microphone combo jack <sup>14</sup> ; Optional Ports: 1 External Nano SIM slot for WWAN <sup>15</sup>
Communications	HP Premium Keyboard – spill-resistant, full-size keyboard; Clickpad with multi-touch gesture support;
Camera	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 combo, non-vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 combo, vPro® <sup>9,10,11,12</sup> ; Intel® XMM™ 7560 LTE Advanced Pro Cat 16; Intel® 5G Solution 5000;
Software	8 MP camera; IR camera <sup>17</sup>
Available software	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP QuickDrop; HP Quick Touch; HP PC Hardware Diagnostics Windows; Buy Office (Sold separately) <sup>21,22,24</sup>
Security management	HP Smart Support <sup>57</sup>
Security Software Licenses	Absolute persistence module; HP DriveLock and Automatic DriveLock; 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; <sup>27,28,28,29,30,31,32,33,34,35</sup>
Management features	HP Wolf Pro Security Edition <sup>56</sup>
Power	HP Client Management Script Library (download); HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Cloud Recovery <sup>25,26</sup>
Battery type	HP Smart 65 W USB Type-C® adapter; HP Smart 65 W USB Type-C® slim adapter <sup>37</sup>
Dimensions	HP Long Life 4-cell, 53 Wh polymer <sup>36</sup>
Weight	11.67 x 9.22 x 0.7 in; 29.64 x 23.43 x 1.79 cm
Ecolabels	Starting at 3.09 lb; Starting at 1.4 kg; (Weight will vary by configuration. Does not include power adapter.)
Energy star certified (series fixed)	EPEAT® registered configurations available; SEPA; TCO Certified configurations available <sup>39</sup>
Sustainable impact specifications	ENERGY STAR® certified
Warranty	Outside box and corrugated cushions are 100% sustainably sourced and recyclable
	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> .

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### Messaging Footnotes

- <sup>3</sup> 100% Polyurethane.
- <sup>4</sup> Select HP Products are enhanced with HP Presence. Features vary by platform.
- <sup>5</sup> Requires myHP application and Windows OS.
- <sup>6</sup> Requires 3rd party whiteboarding application.
- <sup>7</sup> Requires Windows OS.
- <sup>8</sup> Only active in laptop mode.
- <sup>9</sup> HP Wolf Security for Business requires Windows 10 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.
- <sup>10</sup> Sold separately or as an optional feature.
- <sup>11</sup> Indirect linking functions in pull-forward and tablet modes and requires connection via dock or video cable (USB-C®, HDMI, or DisplayPort™).
- <sup>12</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.

### 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 a 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/or 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> Intel vPro® requires Windows 10 Pro 64 bit or higher, an 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>7</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>8</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>9</sup> Sold separately or as an optional feature.
- <sup>10</sup> Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points is limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported. For systems with Windows 10, Wi-Fi 6E does not operate under the 6GHz band. The product is compatible with 6GHz and other routers, sold separately, which have capability to and will operate in 2.4GHz and 5GHz bands. The actual throughput depends on network condition and router configuration.
- <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 (EN-DC) 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> Gigabit class Category 16 4G LTE module is optional and must be configured at the factory. Module designed for up to 1 Gbps download speeds as carriers deploy 5 carrier aggregation and 100MHz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.
- <sup>13</sup> AI noise reduction requires the myHP application and requires Windows OS.
- <sup>14</sup> SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.
- <sup>15</sup> SIM slot is not user accessible without WWAN configuration.
- <sup>16</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>17</sup> FHD/HD content required to view FHD/HD images.
- <sup>18</sup> Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- <sup>19</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>20</sup> Actual brightness will be lower with touchscreen or SureView.
- <sup>21</sup> HP Support Assistant requires Windows and Internet access.
- <sup>22</sup> HP Easy Clean requires Windows 10 RS3 and higher and will disable the keyboard, touchscreen, and clickpad only. Ports are not disabled. See user guide for cleaning instructions.
- <sup>24</sup> HP QuickDrop requires Internet access and Windows 10 and 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>25</sup> HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
- <sup>26</sup> HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.
- <sup>27</sup> Absolute agent is shipped turned off, and will be activated when customers activate purchased subscription. Subscriptions can be purchased for terms ranging from multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: <http://www.absolute.com/company/legal/agreements/computrace-agreement>. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.
- <sup>28</sup> HP Sure Click requires Windows 10 Pro or higher or Enterprise. See [https://bit.ly/2PrLT6A\\_SureClick](https://bit.ly/2PrLT6A_SureClick) for complete details.
- <sup>29</sup> HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.
- <sup>30</sup> HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from <http://www.hp.com/go/clientmanagement> and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
- <sup>31</sup> HP BIOSphere Gen6 features may vary depending on the platform and configuration.
- <sup>32</sup> HP Client Security Manager Gen7 requires Windows and is available on the select HP Elite and Pro PCs.
- <sup>33</sup> HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 and higher.
- <sup>34</sup> HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher.
- <sup>35</sup> HP Sure Recover Gen5 with 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-Fi is only available on PCs with Intel Wi-Fi Module.
- <sup>36</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>37</sup> Availability may vary by country.
- <sup>38</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>39</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>40</sup> Select skus are ENERGY STAR® certified.
- <sup>46</sup> HP Wolf Pro 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 paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed under the 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/sh\\_3875769-3873014-16](https://support.hp.com/us-en/document/sh_3875769-3873014-16) 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 (12) 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 from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."
- <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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December 2022

