ProductSheet
HP Dragonfly Folio 13.5 inch G3 2-in-1 Notebook PC (797F7PA)

This is how hybrid works

Empower hands-on, visual, collaborative thinkers to fluidly create, capture, and share ideas when and where they strike. The flexible, highly secure, multi-mode HP Dragonfly Folio anticipates and adapts to your life, your work, and your surroundings with intelligent features that enable seamless experiences without interruption or distraction.

HP recommends Windows 11 Pro for business

Pull-forward design
Multiple use modes enable uninterrupted productivity and match the way you work.

8MP Camera
The 8MP camera with 100-degree field-of-view produces a high-resolution video so you look your best.

HP Dragonfly Folio Pen
Unlock your potential with natural and intelligent inking capabilities from the wireless charging pen.

Featuring

Let nothing stand in your way
Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [1]

High performance, high portability
Get the exceptional combination of responsive performance, connectivity and speed with a 12th Gen Intel® Core™ processor that lets you launch, create, and connect fast and reliably. [2]

myHP
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. [3]

HP Sure Sense
Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

Fast and efficient wireless LAN
The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. [4]

Specifications

Operating system	Windows 10 Pro (available through downgrade rights from Windows 11 Pro)[1,2]
Processor family	12th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)[6,7]
Processor technology	Intel® Core™ i7 with vPro™ Technology
Memory	16 GB LPDDR5-6400 MHz RAM (onboard)
Internal Storage	512 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xe Graphics
Display	34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, narrow bezel, BrightView, 400 nits, 72% NTSC
Display	13.5" diagonal, WUXGA+ (1920 x 1280), touch, IPS, narrow bezel, BrightView, 400 nits, 72% NTSC[17,18,19,20]
Display size (diagonal)	34.3 cm (13.5")
Display size (diagonal)	13.5"
Audio	Audio by B&O, quad speakers with discrete amplifier, dual microphones enhanced by AI noise reduction
Minimum dimensions (W x D x H)	29.64 x 23.43 x 1.79 cm
Minimum dimensions (W x D x H)	11.67 x 9.22 x 0.7 in
Weight	Starting at 1.4 kg *(Weight will vary by configuration. Does not include power adapter.)*
Weight	Starting at 3.09 lb *(Weight will vary by configuration. Does not include power adapter.)*
Keyboard	HP Premium Keyboard – spill resistant, backlit keyboard
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Camera	8 MP camera
Ports	2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 Stereo headphone/microphone combo jack[14]
Package dimensions (W x D x H)	6.9 x 44.9 x 30.5 cm
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 combo (supporting gigabit data rate)
Power	65 W USB Type-C™ adapter[37]
Battery type	HP Long Life 4-cell, 53 Wh Li-ion
Ecolabels	TCO Certified
Energy star certified	ENERGY STAR® certified
Management features	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[25,26]
Sustainable impact specifications	Outside box and corrugated cushions are 100% sustainably sourced and recyclable
Security management	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[27,28,28,29,30,31,32,33,34,35]
Software included	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[21,22,24]
UPC number	197029773869
Manufacturer 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 .[38]

Top Recommended Displays, Accessories and Services

Mice

HP 935 Creator Wireless Mouse	1D0K8AA
HP 635 Multi-Device Wireless Mouse	1D0K2AA
HP 435 Multi-Device Wireless Mouse	3B4Q5AA

Keyboards

HP 975 Dual-Mode Wireless Keyboard	3Z726AA

AC Adapters

HP 65W USB-C Slim Travel Power Adapter	3PN48AA

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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 over time for updates. See http://www.windows.com. 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.

[2] Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[3] Requires Windows OS.

[4] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

Technical Specifications 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.

[2] 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.

[6] Multi-core 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.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[14] SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.

[17] FHD/HD content required to view FHD/HD images.

[18] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[19] 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.

[20] Actual brightness will be lower with touchscreen or Sure View.

[21] HP Support Assistant requires Windows and Internet access.

[22] 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.

[24] HP Quick Drop 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.

[25] HP Driver Packs not preinstalled, however available for download at http://www.hp.com/go/clientmanagement .

[26] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .

[27] Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging 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.

[28] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[29] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.

[30] 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