## ProductSheet HP Dragonfly 13.5 inch G4 Notebook PC (849N7LT)



## Define your success story

Power your personal brand with the HP Dragonfly. This beautifully designed PC utilizes the latest Intel<sup>®</sup> Core<sup>™</sup> processor[2], provides audio and video experiences enhanced by HP Presence[3], enclosures made from 90 percent recycled magnesium[4], and helps keep you protected with HP Wolf Security.[5]



## HP recommends Windows 11 Pro for business 5MP, 88° field of view camera

Look your best and move freely in front of the 5MP, 88-degree field of view camera.

## 3:2 ratio 13.5-inch diagonal display

See more information on your display with less scrolling on the 3:2 ratio 13.5-inch diagonal display.

#### Exquisitely crafted and ultralight

The HP Elite Dragonfly provides mobility beyond expectation in an exquisitely crafted PC.

#### Featuring

#### Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

### 13th Gen Intel® multi-core processor

Get the perfect combination of power, snappy performance, and value with a 13th gen Intel® Core™ processor to handle multiple work tasks smoothly and reliably with multiple processing cores. <sup>[1]</sup>

#### Help secure critical data

The Trusted Platform Module (TPM) embedded security chip provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.

#### 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. <sup>[6]</sup>

#### **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.

# Specifications

Operating system	Windows 11 Pro <sup>[1]</sup>
Product color	Slate blue
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) <sup>[6,7</sup>
Memory	16 GB LPDDR5-6400 MHz RAM (onboard)
Internal Storage	1 TB PCIe <sup>®</sup> Gen4 NVMe™ TLC SSD
Graphics	Integrated
Graphics (integrated)	Intel <sup>®</sup> Iris <sup>®</sup> X <sup>e</sup> Graphics
Display	34.3 cm (13.5") diagonal, WUXGA+ (1920 x 1280), touch, IPS, anti-glare, 400 nits, 100% sRGB
Display	13.5" diagonal, WUXGA+ (1920 x 1280), touch, IPS, anti-glare, 400 nits, 100% sRGB <sup>[14,15,16,17]</sup>
Display size (diagonal)	34.3 cm (13.5")
Display size (diagonal)	13.5"
Audio	Audio by Bang & Olufsen, quad stereo speakers
Minimum dimensions (W x D x H)	29.74 x 22.04 x 1.64 cm
Minimum dimensions (W x D x H)	11.7 x 8.67 x 0.64 in
Weight	Starting at 0.99 kg (Weight will vary by configuration. Does not include power adapter.)
Weight	Starting at 2.2 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
Ports	2 Thunderbolt <sup>™</sup> 4 with USB Type-C <sup>®</sup> 40Gbps signaling rate (USB Power Delivery, DisplayPort <sup>™</sup> 1.4); 1 USB Type-A 5Gbps signaling rate (USB Power Delivery); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack <sup>[9]</sup> (HDMI cable sold separately.)
Expansion slots	1 nano SIM <sup>[12]</sup>
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)
Power	65 W USB Type-C™ adapter <sup>[41]</sup>
Battery type	HP Long Life 6-cell, 68 Wh Li-ion polymer
Battery weight	0.45 lb
Battery weight	204 g
Ecolabels	TCO Certified
Energy star certified	ENERGY STAR <sup>®</sup> 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 Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager <sup>[23,24,25,26]</sup>
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; 20% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure(s); 85% recycled metal
Security management	Absolute persistence module; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; 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>
Software included	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP PC Hardware Diagnostics Windows; HP Services Scan; HP Smart Support (download) <sup>[19,20,21,22,43]</sup>
UPC number	(ABM) 197497509496; (AC8) 197961665185; (ACH) 197961644050; (AKH) 197961644043
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.

# Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

#### **Messaging Footnotes**

[1] 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.

[2] 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. AMD's numbering is not a measurement of clock speed.

[3] Select HP Products are enhanced with HP Presence. Features vary by platform.

[4] Enclosure includes top cover, screen bezel, palm rest cover, and bottom cover.

[5] 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.

[6] 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<sup>®</sup> 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.

[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.

[9] SuperSpeed USB 20Gbps is not available with Thunderbolt<sup>™</sup> 4.

[12] SIM slot is not user accessible without WWAN configuration.

[14] HD content required to view HD images.

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

[16] 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.

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

[19] HP Smart Support requires HP TechPulse to be installed. For more information about how to enable or to download HP Smart Support, please visit http://www.hp.com/smart-support.

[20] HP Services Scan is provided with Windows Update on select products and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased, and will download applicable software automatically. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP TechPulse follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements or to disable this feature, please visit http://www.hpdaas.com/requirements. Not applicable in China.

[21] HP Support Assistance requires Windows and Internet Access.

[22] HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.

[23] 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.

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

[25] 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/overview.html.

[26] 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. Details please refer to: https://support.hp.com/us-en/document/c05115630.

[27] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.lv/2PrLT6A SureClick for complete details.

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