

HP Elite Dragonfly G3 Intel® Core™ i7 i7-1255U Laptop 34.3 cm (13.5") Touchscreen WUXGA+ 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Blue

Brand : HP Product family: Elite Dragonfly Product code: 5P6P8EA

Product name: G3

- Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)
- Windows 11 Pro
- 34.3 cm (13.5") diagonal WUXGA+ touch display
- Intel® Iris® Xe Graphics
- 16 GB memory; 512 GB SSD storage

Elite Dragonfly 13.5 inch G3 Notebook PC, 13.5", touch screen, Windows 11 Pro, Intel® Core™ i7, 16GB RAM, 512GB SSD, WUXGA+

HP Elite Dragonfly G3 Intel® Core™ i7 i7-1255U Laptop 34.3 cm (13.5") Touchscreen WUXGA+ 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Blue:

Freedom to work your way

Change the dynamics of the room with the meticulously crafted, ultra-light HP Elite Dragonfly featuring HP Wolf Security for Business.^[5] This beautifully designed, laptop provides a stunning collaboration experience powered by HP Presence^[4] with Al-driven crystal-clear audio and an HD display. Drive productivity with a powerful Intel® Core™ processor^[2], a Wi-Fi 6E^[9] connection, and contextual intelligence.











Design		Ports & interfaces	
Colour name Product type * Product colour * Form factor * Market positioning Introduction year Country of origin Original brand name	Slate blue Laptop Blue Clamshell Premium 2022 China	HDMI ports quantity * HDMI version Thunderbolt 4 ports quantity Combo headphone/mic port Charging port type USB Type-C DisplayPort Alternate Mode USB Power Delivery	1 2.0 2 ✓ USB Type-C
Display		Keyboard	
Display Display diagonal * 34.3 cm (13.5") Display resolution * 1920 x 1280 pixels Touchscreen * ✓ HD type WUXGA+ Panel type IPS Anti-glare screen ✓	1920 x 1280 pixels ✓ WUXGA+ IPS	Keyboard special features Pointing device Numeric keypad * Keyboard backlit Spill-resistant keyboard Input device model	Spill-resistant Clickpad
Display brightness	400 cd/m ²	Software	
Display diagonal (metric) RGB colour space Colour gamut	34.3 cm sRGB 100%	Pre-installed software Operating system installed *	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 Windows 11 Pro
Processor Processor manufacturer * Processor family * Processor generation Processor model *	Intel Intel® Core™ i7 12th gen Intel® Core™ i7 i7-1255U		
Processor cores	10	Processor special features	
Processor threads 12 Processor boost frequency 4.7 GHz Processor cache 12 MB Processor cache type L3 Configurable TDP-down 12 W	Intel Flex Memory Access Intel Trusted Execution Technology Intel VT-x with Extended Page Tables (EPT) Execute Disable Bit CPU configuration (max)	√ √ √ 1	

Embedded options available

Memory		Processor special features	
Internal memory *	16 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Internal memory type	LPDDR5-SDRAM	Intel Virtualization Technology (VT-	
Memory clock speed	6400 MHz	x)	✓
Memory form factor Maximum internal memory *	On-board 16 GB	Brand-specific features	
ECC	X	HP Connection Optimizer	1
Non-ECC	✓	HP Support Assistant	1
Storage			Absolute persistence module; HP
Total storage capacity * Storage media * Total SSDs capacity Number of SSDs installed	512 GB SSD 512 GB 1	HP Security tools	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
SSD capacity	512 GB		EAL4+ and FIPS 140-2 Level 2
SSD interface NVMe	PCI Express, NVMe		Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock;
Optical drive type *	×		HP Sure Run Gen5; HP Sure Recover
Graphics			Gen5; Secured-Core PC Enable
	Not available		HP Client Management Script Library (download); HP Client
Discrete graphics card model * On-board graphics card *	Not available		Catalog (download); HP
On-board GPU manufacturer	Intel	HP Management tools	Manageability Integration Kit Gen4 (download); HP Image Assistant
Discrete graphics card *	×		Gen5 (download); HP Patch
On-board graphics card family	Intel Iris Xe Graphics		Assistant (download); HP Cloud Recovery; HP Connect for Microsoft
On-board graphics card model *	Intel Iris Xe Graphics		Endpoint Manager
Audio		HP segment HP GTIN (EAN/UPC)	Business 196548498321
Audio system	B&O PLAY	Battery	2000 10 100022
Speakers manufacturer	Bang & Olufsen	Battery technology	Lithium Polymer (LiPo)
Camera		Number of battery cells	6
Front camera	✓	Battery capacity *	68 Wh
Network		Fast charging	✓
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Fast charging time (50%)	30 min
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Power	
Mobile network connection * Antenna type	X 2x2	AC adapter power	65 W
WLAN controller model	Intel Wi-Fi 6E AX211	AC adapter frequency	50 - 60 Hz
WLAN controller manufacturer	Intel	AC adapter input voltage	100 - 240 V
Bluetooth	✓	Security	
Bluetooth version	5.2	Fingerprint reader	1
Ports & interfaces		Trusted Platform Module (TPM)	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A	1	Trusted Platform Module (TPM) version	2.0
ports quantity *		Password protection	1
		Password protection type	BIOS, Power on, User
		Sustainability	
		Sustainability compliance	✓
		Sustainability certificates	ENERGY STAR, TCO
			Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and
		Sustainable technologies and materials	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)
		Weight & dimensions	
		Width	297.4 mm
		Depth	220.4 mm
		Height	16.4 mm
		Moight *	000 a

Weight *

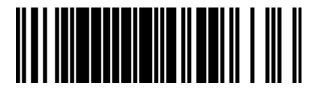
990 g

Packaging data		
Package width	69 mm	
Package depth	449 mm	
Package height	305 mm	
Logistics data		

8471300000

Harmonized System (HS) code

















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