



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: 6T103EA

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® X^e Graphics
 - 16 GB memory; 512 GB SSD storage
- Elite Dragonfly 13.5 inch G3 Notebook PC Wolf Pro Security Edition, 13.5", touch screen, Windows 11 Pro, Intel® Core™ i7, 16GB RAM, 512GB SSD, WUXGA+

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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 AI-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	Slate blue	HDMI version	2.0
Product type *	Laptop	Thunderbolt 4 ports quantity	2
Product colour *	Blue	Combo headphone/mic port	✓
Form factor *	Clamshell	Charging port type	USB Type-C
Market positioning	Premium	USB Type-C DisplayPort Alternate Mode	✓
Introduction year	2022	USB Power Delivery	✓
Country of origin	China	Keyboard	
Original brand name	HP	Keyboard special features	Spill-resistant
Display		Pointing device	Clickpad
Display diagonal *	34.3 cm (13.5")	Numeric keypad *	✗
Display resolution *	1920 x 1280 pixels	Keyboard backlit	✓
Touchscreen *	✓	Spill-resistant keyboard	✓
HD type	WUXGA+	Input device model	HP Premium Keyboard
Panel type	IPS	Software	
Display surface	Gloss	Pre-installed 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
Anti-glare screen	✓	Operating system installed *	Windows 11 Pro
Display brightness	1000 cd/m ²	Bundled software	HP Wolf Pro Security Edition (1 year)
Display diagonal (metric)	34.3 cm	Processor special features	
RGB colour space	NTSC	Intel Flex Memory Access	✓
Colour gamut	72%	Intel Trusted Execution Technology	✓
Processor		Intel VT-x with Extended Page Tables (EPT)	✓
Processor manufacturer *	Intel	Execute Disable Bit	✓
Processor family *	Intel® Core™ i7	CPU configuration (max)	1
Processor generation	12th gen Intel® Core™ i7	Embedded options available	✗
Processor model *	i7-1255U		
Processor cores	10		
Processor threads	12		
Processor boost frequency	4.7 GHz		
Processor cache	12 MB		
Processor cache type	L3		
Configurable TDP-down	12 W		

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-x)	✓
Memory clock speed	6400 MHz	Brand-specific features	
Memory form factor	On-board	HP Sure View	✓
Maximum internal memory *	16 GB	HP Connection Optimizer	✓
ECC	✗	HP Support Assistant	✓
Non-ECC	✓	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	
Storage		HP Security tools	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
Total storage capacity *	512 GB	HP Management tools	
Storage media *	SSD	HP segment	Business
Total SSDs capacity	512 GB	HP GTIN (EAN/UPC)	196786575129
Number of SSDs installed	1	Battery	
SSD capacity	512 GB	Battery technology	Lithium Polymer (LiPo)
SSD interface	PCI Express, NVMe	Number of battery cells	6
NVMe	✓	Battery capacity *	68 Wh
Optical drive type *	✗	Fast charging	✓
Graphics		Fast charging time (50%)	30 min
Discrete graphics card model *	Not available	Power	
On-board graphics card *	✓	AC adapter power	65 W
On-board GPU manufacturer	Intel	AC adapter frequency	50 - 60 Hz
Discrete graphics card *	✗	AC adapter input voltage	100 - 240 V
On-board graphics card family	Intel Iris Xe Graphics	Security	
On-board graphics card model *	Intel Iris Xe Graphics	Fingerprint reader	✓
Audio		Trusted Platform Module (TPM)	✓
Audio system	B&O PLAY	Trusted Platform Module (TPM) version	2.0
Speakers manufacturer	Bang & Olufsen	Password protection	✓
Camera		Password protection type	BIOS, Power on, User
Front camera	✓	Sustainability	
Network		Sustainability compliance	✓
Mobile network generation	5G	Sustainability certificates	ENERGY STAR, TCO
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	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)	
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Weight & dimensions	
Mobile network connection *	✓	Width	297.4 mm
Antenna type	2x2	Depth	220.4 mm
WLAN controller model	Intel Wi-Fi 6E AX211	Height	16.4 mm
WLAN controller manufacturer	Intel		
Bluetooth	✓		
Bluetooth version	5.2		
Ports & interfaces			
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1		
HDMI ports quantity *	1		

Weight & dimensions

Weight * 990 g

Packaging data

Package width 69 mm
Package depth 449 mm
Package height 305 mm

Packaging content

Keyboard included ✓

Logistics data

Harmonized System (HS) code 8471300000



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