![HP logo]

HP Elite Dragonfly Chromebook Enterprise Intel® Core™ i5 i5-1245U 34.3 cm (13.5") Touchscreen WUXGA+ 16 GB LPDDR4x-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) ChromeOS Grey

Brand : HP   **Product family:** Elite Dragonfly   **Product code:** 5Q7J0EA#ABH

Product name : Chromebook
Enterprise

- Intel® Core™ i5-1245U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores,
12 threads)
- ChromeOS
- 34.3 cm (13.5") diagonal WUXGA+ touch display
- Intel® Iris® Xᵉ Graphics
- 16 GB memory; 256 GB SSD storage
Elite Dragonfly 13.5 inch Chromebook Enterprise, ChromeOS, 13.5", Touch screen, Intel® Core™
i5, 16GB RAM, 256GB SSD, WUXGA+

HP Elite Dragonfly Chromebook Enterprise Intel® Core™ i5 i5-1245U 34.3 cm (13.5") Touchscreen
WUXGA+ 16 GB LPDDR4x-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) ChromeOS Grey:

Luxury cloud experience
Experience the simplicity of a Chromebook, reinvented with premium features that drive productivity
and performance in a stunning x360 design that stands out with you. The HP Elite Dragonfly 13.5 inch
Chromebook Enterprise delivers the latest collaboration and connectivity innovations while providing
Chrome Enterprise Upgrade[2] security and manageability.

Design

Colour name	Slate blue
Product type *	Chromebook
Product colour *	Grey
Form factor *	Convertible (Folder)
Market positioning	Cloud computing
Introduction year	2022
Country of origin	China
Original brand name	HP

Display

Display diagonal *	34.3 cm (13.5")
Display resolution *	1920 x 1280 pixels
Touchscreen *	✔
HD type	WUXGA+
Panel type	IPS
Anti-glare screen	✔
Display glass type	Gorilla Glass
Display bezel technology	Micro-Edge
Display brightness	400 cd/m²
Display diagonal (metric)	34.3 cm
RGB colour space	NTSC
Colour gamut	72%

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	12th gen Intel® Core™ i5
Processor model *	i5-1245U
Processor cores	10
Processor threads	12
Processor boost frequency	2.5 GHz
Processor frequency *	1.2 GHz
Processor cache	12 MB

Ports & interfaces

HDMI version	2.0
Thunderbolt ports quantity	2
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Keyboard

Pointing device	Trackpad
Numeric keypad *	✘
Keyboard backlit	✔
Full-size keyboard	✔
Keyboard layout	QWERTY
Keyboard colour name	black

Software

Pre-installed software	Chrome Enterprise Upgrade; HP QuickDrop; Chromebook Plus features
Operating system installed *	ChromeOS

Processor special features

Intel Flex Memory Access	✔
Intel Trusted Execution Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel Stable Image Platform Program (SIPP)	✔
Execute Disable Bit	✔
CPU configuration (max)	1
Embedded options available	✘
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Processor

Processor cache type	L3
Configurable TDP-down	12 W

Memory

Internal memory *	16 GB
Internal memory type	LPDDR4x-SDRAM
Memory clock speed	4266 MHz
Memory form factor	On-board
Memory slots	1x SO-DIMM
Maximum internal memory *	16 GB
Number of free internal memory expansion slots	1

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express
NVMe	✔
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card family	Intel Iris Xe Graphics
On-board graphics card model *	Intel Iris Xe Graphics

Audio

Audio system	B&O PLAY
Built-in speaker(s)	✔
Number of built-in speakers	2
Speakers manufacturer	Bang & Olufsen
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution (numeric)	5 MP

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✘
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6E AX211
WLAN controller manufacturer	Intel
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
USB4 Gen 3x2 ports quantity	2
HDMI ports quantity *	1

Brand-specific features

HP Sure View	✔
HP speaker type	HP Dual Speakers
HP Security tools	Nano Security lock slot; Google Titan C; Zero Touch Enrollment
HP segment	Business
HP GTIN (EAN/UPC) with options	(AB9) 197029040886; (ABB) 196786805004; (ABH) 196786805011; (UUZ) 196786492716
HP GTIN (EAN/UPC)	198415478559

Battery

Battery technology	Lithium Polymer (LiPo)
Number of battery cells	4
Battery capacity *	50 Wh
Fast charging	✔
Fast charging time (90%)	90 min

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔

Security

Cable lock slot	✔
Fingerprint reader	✔
Password protection	✔
Password protection type	BIOS, Power on, User

Sustainability

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR, TCO

Weight & dimensions

Width	294.5 mm
Depth	221.8 mm
Height	16.6 mm
Weight *	1.27 kg

Packaging data

Package width	69 mm
Package depth	483 mm
Package height	305 mm

Carbon footprint

Total carbon footprint (kg of CO2e)	150
Carbon emissions, manufacturing (kg of CO2e)	124
Carbon emissions, logistics (kg of CO2e)	4
Total carbon emissions, w/o use phase (kg of CO2e)	18

Packaging content

Stylus pen	✔

Technical details

General Product Safety Regulation (GPSR) URL	https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true

Other features

Number of speakers	2
Manufacturer warranty	1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair.

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