HP 250 G9 Intel® Core™ i5 i5-1235U Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Black

Brand : HP

Product name : 250 G9

Product code: 6S6S8EA

- Intel® Core™ i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)
- Windows 11 Pro
- 39.6 cm (15.6") diagonal FHD display
- Intel® Iris® Xᵉ Graphics
- 8 GB memory; 256 GB SSD storage
250 15.6 inch G9 Notebook PC, 15.6", Windows 11 Pro, Intel® Core™ i5, 8GB RAM, 256GB SSD, FHD

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Powered for business
The HP 250 G9 Laptop provides essential business-ready features in a thin and light design that's easy to take everywhere you go. The 15.6-inch diagonal display with big screen-to-body ratio[5], powerful Intel® processor[2], fast memory, and storage is powered for productivity, while the included ports connect your peripherals—all at a price you can value.

Design

Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell
Market positioning	Everyday
Introduction year	2022
Country of origin	China
Original brand name	HP

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
Panel type	SVA
Anti-glare screen	✔
Display bezel technology	Micro-Edge
Display brightness	250 cd/m²
Display diagonal (metric)	39.6 cm
RGB colour space	NTSC
Colour gamut	45%

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	12th gen Intel® Core™ i5
Processor model *	i5-1235U
Processor cores	10
Processor threads	12
Processor boost frequency	4.4 GHz
Processor cache	12 MB
Processor cache type	L3
Configurable TDP-down	12 W

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
HDMI version	1.4b
Combo headphone/mic port	✔
Charging port type	DC-in jack

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔
Full-size keyboard	✔

Software

Pre-installed software	HP Connection Optimizer; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Audio Switch; myHP; HP Privacy Settings; HP QuickDrop; HP Smart Health; HP Smart; HP PC Hardware Diagnostics Windows
Operating system installed *	Windows 11 Pro

Processor special features

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	✘
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Memory

Memory clock speed	3200 MHz
Memory layout (slots x size)	1 x 8 GB
Memory slots	2x SO-DIMM
Number of free internal memory expansion slots	1
ECC	✘
Non-ECC	✔

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 *	✘

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

Built-in speaker(s)	✔
Number of built-in speakers	2
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera signal format	720p
Front camera HD type	HD

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 manufacturer	Realtek
Bluetooth	✔
Bluetooth version	5.2

Brand-specific features

HP speaker type	HP Dual Speakers
HP Connection Optimizer	✔
HP Support Assistant	✔
HP Smart AC Adapter	✔
HP Security tools	TPM 2.0; Express VPN (30 days free trial); McAfee Security (30 days free trial); LastPass password
HP Management tools	Touchpoint Customizer for Consumer
HP segment	Business
HP GTIN (EAN/UPC)	196786551475

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	41 Wh
Battery weight	180 g

Power

AC adapter power	45 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V

Security

Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	BIOS, Power on, User

Sustainability

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR
Sustainable technologies and materials	2% post-consumer recycled plastic; Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Recycled Plastic cushions

Weight & dimensions

Width	358 mm
Depth	242 mm
Height	19.9 mm
Weight *	1.74 kg

Packaging data

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

Packaging content

Keyboard included	✔
Stylus pen	✘

Logistics data

Harmonized System (HS) code	8471300000

Other features

Number of speakers	2

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