

HP 250R G9 Notebook - 15.6" - Intel Core 5 - 120U - 8 GB RAM - 256 GB SSD - UK(C38L9AT#ABU)

HP 250R G9 Notebook - Intel Core 5 - 120U / up to 5 GHz - Win 11 Pro - Intel Graphics - 8 GB RAM - 256 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) - Gigabit Ethernet - Wi-Fi 6 - dark ash silver - kbd: UK



The HP 250R G9 Notebook is designed to meet the needs of both professionals and students with its efficient performance and reliable features. Equipped with a 15.6-inch Full HD display, this notebook offers vibrant visuals with a native resolution of 1920 x 1080. With a lightweight design and narrow bezel, it allows for ease of portability without compromising on screen size.

Powered by an Intel Core 5 processor with 10 cores and Intel Turbo Boost Technology, this notebook performs tasks with speed and efficiency, reaching a maximum turbo speed of 5 GHz. Coupled with 12 MB of L3 cache and 3200 MT/s DDR4 RAM, users can expect quick data processing and a seamless multitasking experience. With robust connectivity options including USB-C, HDMI, and Ethernet, users can easily connect to a variety of devices and networks, ensuring productivity on the go.

Key Selling Points

- 15.6-inch Full HD display for vibrant visuals
- Powered by Intel Core 5 processor for efficient performance
- Robust connectivity options including USB-C and HDMI
- Dual-array microphone and dual stereo speakers for clear audio
- Lightweight design with narrow bezel for portability

Product Features

Efficient display

The 15.6-inch Full HD display provides stunning visuals with a native resolution of 1920 x 1080, ensuring an excellent viewing experience for video, games, and productivity.

Powerful performance

With an Intel Core 5 processor featuring 10 cores and a maximum turbo speed of 5 GHz, this notebook handles demanding tasks effortlessly, enhancing productivity for various applications.

Versatile connectivity

Equipped with multiple ports including USB-C, HDMI, and Ethernet, this notebook allows for flexible and convenient connections to peripherals and networks.

Clear audio

The dual-array microphone and dual stereo speakers ensure high-quality audio input and output, making video calls and multimedia listening enjoyable and effective.

Secure and reliable

Integrated with a Trusted Platform Module (TPM 2.0) security chip, this notebook protects sensitive data while offering reliable performance for daily tasks.

Main Specifications

Product Description	HP 250R G9 Notebook - 15.6" - Intel Core 5 - 120U - 8 GB RAM - 256 GB SSD - UK
Product Type	Notebook
Operating System	Win 11 Pro - English
Processor	Intel Core 5 (Series 1) - 120U / 1.4 GHz, up to 5 GHz / 12 MB Cache
Memory	8 GB DDR4 (1 x 8 GB (non customer accessible / upgradeable))
Storage	256 GB SSD - NVMe
Display	15.6" WLED 1920 x 1080 / Full HD @ 60 Hz
Graphics	Intel Graphics
Keyboard	UK
Numeric Keypad	Yes

Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax, Bluetooth 5.2, Gigabit Ethernet
Battery	3-cell
Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Dark ash silver
Dimensions (WxDxH)	35.8 cm x 24.2 cm x 1.48 cm
Weight	1.74 kg
Localisation	Language: English / region: United Kingdom
Manufacturer Selling Program	HP Smart Buy
Environmental Standards	ENERGY STAR Qualified

Extended Specification

General

Product Type	Notebook
Operating System	Windows 11 Pro - English

Memory

RAM	8 GB (1 x 8 GB (non customer accessible / upgradeable))
Max RAM Supported	32 GB
Technology	DDR4 SDRAM
Speed	3200 MT/s
Rated Speed	3200 MT/s
Form Factor	SO-DIMM 260-pin
Slots Qty	2
Empty Slots	1

Storage

Main Storage	256 GB SSD PCIe - NVM Express (NVMe)
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Miscellaneous

Colour	Dark ash silver
Security	Trusted Platform Module (TPM 2.0) Security Chip
Features	HP Fast Charge
Included Accessories	HP 65W Smart AC Adapter
Compliant Standards	UL, VCCI, BSMI, GS, SABS, CCC, FCC, A-Tick, ICES, KC, EAC, low halogen, CU, ICCP, RED
Localization	Language: English / region: United Kingdom
Manufacturer Selling Program	HP Smart Buy

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	40 g @ 2 ms half-sine
Shock Tolerance (non-operating)	200 g @ 2 ms half-sine
Vibration Tolerance (operating)	0.75 g @ RMS (random)
Vibration Tolerance (non-operating)	1.5 g @ RMS (random)

Software

Software Included	HP PC Hardware Diagnostics UEFI, HP Audio Switch, HP Connection Optimizer, HP Privacy Settings, HP Cloud Recovery, ExpressVPN (30 days trial), HP QuickDrop, myHP, McAfee Security (30 days trial), LastPass password manager, Battery Health Manager, Touchpoint Customizer for Consumer
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Display

Type	15.6"
LCD Backlight Technology	WLED backlight
Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	250 cd/m²
Colour Gamut	45% NTSC
Features	Anti-glare, narrow-bezel design, 80.69% screen-to-body ratio

Battery

Technology	3-cell lithium polymer
Capacity	41 Wh

Communications

Wireless	802.11a/b/g/n/ac/ax, Bluetooth 5.2
Bluetooth Class	Class 2
Wireless Controller	Intel Wi-Fi 6 AX 201 - PCI Express Mini Card (M.2)
Network Interface	Gigabit Ethernet
Ethernet Controller	Realtek RTL8111HSH-CG
Remote Management Protocol	SNMP 2
Features	Miracast, Wake-on-LAN (WOL), dual stream (2x2), MU-MIMO
Compliant Standards	IEEE 802.11d, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.11h, IEEE 802.11e, IEEE 802.11k, IEEE 802.11r, IEEE 802.11v

Dimensions & Weight

Dimensions (WxDxH)	35.8 cm x 24.2 cm x 1.48 cm
Weight	1.74 kg
Shipping Dimensions (WxDxH) / Weight	6.9 cm x 48.3 cm x 30.5 cm

Processor / Chipset

CPU	Intel Core 5 (Series 1) 120U / 1.4 GHz
Max Turbo Speed	5 GHz
Number of Cores	10-core
Performance Cores	2
Efficient Cores	8
Cache	L3 - 12 MB
Features	Intel Turbo Boost Technology

Audio & Video

Graphics Processor	Intel Graphics
Camera	Yes - HD
Video Resolutions	720p
Camera Features	Temporal Noise Reduction

Sound	Dual stereo speakers, dual array microphone
Codec	Realtek ALC3247

Input

Type	Keyboard, touchpad
Keyboard Layout	UK
Numeric Keypad	Yes
Features	Multi-touch touchpad, gesture function, PTP certified touchpad

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	65 Watt, 19.5 V, 11 A

Connections & Expansion

Interfaces Details	USB-C 3.2 Gen 2 (supports DisplayPort 1.4 Alt Mode) (Power Delivery) ¦ 2 x USB 3.2 Gen 1 ¦ HDMI ¦ Headphone/microphone combo jack ¦ LAN (RJ-45)
Memory Card Reader	Yes (SD Card)

Sustainability Information

ENERGY STAR Certified	Yes
Product Recycled Content	Post-consumer recycled plastic

What's in the box

- HP 250R G9 Notebook
- HP 65W Smart AC Adapter

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