

HP 250 15.6 inch G9 Notebook PC (6S797EA)

Operating system

FreeDOS

Processor family

12th Generation Intel® Core™ i3 processor

Processor

Intel® Core™ i3-1215U (up to 4.4 GHz with Intel® Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads)^[1, 2]

Graphics

Integrated,
Intel® Iris® Xe Graphics

Memory

8 GB DDR4-3200 MHz RAM (1 x 8 GB)

Memory Slots

2 SODIMM

Internal Storage

256 GB PCIe® NVMe™ SSD

Display

15.6" diagonal, FHD (1920 x 1080), SVA, narrow bezel, anti-glare, 250 nits, 45% NTSC^[3, 4, 5]

Display

39.6 cm (15.6") diagonal, FHD (1920 x 1080), SVA, narrow bezel, anti-glare, 250 nits, 45% NTSC^[3, 4, 5]

Touchscreen	No
Color gamut	45% NTSC
Brightness	250 nits
Minimum dimensions (W x D x H)	35.8 x 24.2 x 1.99 cm
Weight	Starting at 1.74 kg (Weight will vary by configuration. Does not include power adapter.)
Software included	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
Management features	Touchpoint Customizer for Consumer
Battery type	HP Long Life 3-cell, 41 Wh Li-ion
Battery life	(Battery is internal and not replaceable by customer. Serviceable by warranty.)
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Keyboard	Full-size keyboard with numeric keypad

Camera	720p HD camera
Audio	Dual stereo speakers, dual array microphones
Pointing device	Touchpad with multi-touch gesture support, taps enabled as default
Ports	2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 SuperSpeed USB Type-C® 5Gbps signaling rate; 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4b; 1 AC power
Power	HP Smart 45 W External AC power adapter ^[6]
Security management	TPM 2.0; Express VPN (30 days free trial); McAfee Security (30 days free trial); LastPass password ^[7, 8, 9]
Sustainable impact specifications	2% post-consumer recycled plastic; Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Recycled Plastic cushions ^[10, 11, 12]
Manufacturer Warranty	1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply. ^[13]

