

## HP 255 15.6 inch G9 Notebook PC (5Y3X5EA)

Operating system	FreeDOS
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 5625U (up to 4.3 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) <sup>[1, 2]</sup>
Graphics	Integrated, AMD Radeon™ Graphics
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ SSD
Display	15.6" diagonal, FHD (1920 x 1080), narrow bezel, anti-glare, 250 nits, 45% NTSC <sup>[3, 4, 5]</sup>
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), narrow bezel, anti-glare, 250 nits, 45% NTSC <sup>[3, 4, 5]</sup>
Touchscreen	No

Color gamut	45% NTSC
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Brightness	250 nits
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Minimum dimensions (W x D x H)	35.8 x 24.2 x 1.99 cm
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Weight	Starting at 1.74 kg (Weight will vary by configuration. Does not include power adapter.)
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Software included	HP Connection Optimizer; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Audio Switch; myHP; HP Privacy Settings; HP QuickDrop; Dropbox Promotion; HP Smart Health; HP Smart; HP PC Hardware Diagnostics Windows
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Management features	Touchpoint Customizer for Consumer
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Battery type	HP Long Life 3-cell, 41 Wh Li-ion
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Battery life	(Battery is internal and not replaceable by customer. Serviceable by warranty.)
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Wireless	Intel® 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo; Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
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Keyboard	Full-size keyboard with numeric keypad
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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 <sup>[6]</sup>
Security management	TPM 2.0; Express VPN (30 days free trial); McAfee Security (30 days free trial); LastPass password <sup>[7, 8, 9]</sup>
Sustainable impact specifications	2% post-consumer recycled plastic; Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Recycled Plastic cushions <sup>[10, 11, 12]</sup>
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. <sup>[13]</sup>

