

Hardware

Product number	5D518EA
Product name	HP Pavilion Gaming Laptop 15-dk2090nq
Microprocessor	Intel® Core™ i5-11300H (up to 4.4 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)
Chipset	Intel® Integrated SoC
Memory, standard	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Video graphics	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU (4 GB GDDR6 dedicated)
Hard drive	512 GB PCIe® NVMe™ M.2 SSD
Optical drive	Optical drive not included
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), 144 Hz, 7 ms response time, IPS, micro-edge, anti-glare, 300 nits, 72% NTSC

Wireless connectivity	Realtek Wi-Fi 6 (1x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)
Network interface	Integrated 10/100/1000 GbE LAN
Expansion slots	1 multi-format SD media card reader
External ports	1 SuperSpeed USB Type-C® 10Gbps signaling rate (DisplayPort™ 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0; 1 RJ-45; 1 AC smart pin; 1 headphone/microphone combo
Minimum dimensions (W x D x H)	36 x 25.6 x 2.34 cm
Weight	2.23 kg
Power supply type	200 W Smart AC power adapter
Battery type	3-cell, 52.5 Wh Li-ion polymer
Battery life mixed usage	Up to 5 hours and 15 minutes

Video Playback Battery life	Up to 7 hours
Webcam	HP Wide Vision 720p HD camera with integrated dual array digital microphones
Audio	Audio by B&O; Dual speakers; HP Audio Boost

Software

Operating system	FreeDOS
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