



HP Laptop 15-fd0234nia (8L9P9EA)

Operating system	FreeDOS 3.0
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) ^[1, 2]
Chipset	Intel® integrated SoC
Graphics	(Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or i7 processors and single channel memory will only function as Intel® UHD Graphics.)
Graphics	Discrete, NVIDIA® GeForce® MX550 (2 GB GDDR6 dedicated)
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB) (Transfer rates up to 3200 MT/s.)
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 45% NTSC ^[3]
Touchscreen	No
Screen-to-body ratio (without speakers)	85% ^[4]
Color gamut	45% NTSC
Brightness	250 nits
Flicker-free	Yes ^[5]
Minimum dimensions (W x D x H)	35.98 x 23.6 x 1.86 cm
Weight	1.59 kg
Battery type	3-cell, 41 Wh Li-ion polymer ^[6]
Battery life	Up to 7 hours and 45 minutes ^[7]
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[8]
Wireless	Realtek Wi-Fi 6 (1x1) and Bluetooth® 5.3 wireless card ^[9, 10] (Modern Standby (Connected))
Product color	Warm gold cover, natural silver base and keyboard frame
Keyboard	Full-size, backlit, soft grey keyboard with numeric keypad
Camera	HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones
Audio	Dual speakers
Pointing device	HP Imagepad
Ports	1 USB Type-C® 5Gbps signaling rate (supports data transfer only and does not support charging or external monitors); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo
Power supply type	65 W Smart AC power adapter
Security management	Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure(s); Keyboard keycaps and scissors contain post-consumer recycled plastic ^[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.

Footnotes and disclaimers



Country/Region: Africa