

Operating system	Windows 10 Home 64 ¹
Memory layout (slots & size)	2 x 4 GB
Memory	8 GB DDR4-2933 MHz RAM (2 x 4 GB)
Memory Note	Transfer rates up to 2933 MT/s.
Memory and storage	8 GB memory 256 GB SSD storage
Optical drive	Optical drive not included
Cloud service	Dropbox
Storage type	SSD
Internal Storage	256 GB PCIe [®] NVMe [™] M.2 SSD
Chipset	Intel [®] HM470
Processor cache	12 MB L3
Processor core	6
Processor family	10th Generation Intel [®] Core [™] i7 processor
Processor	Intel [®] Core [™] i7-10750H (2.6 GHz base frequency, up to 5.0 GHz with Intel [®] Turbo Boost Technology, 12 MB L3 cache, 6 cores) ^{2 1}
Weight	Starting at 2.36 kg ³
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 300 nits, 72% NTSC
Graphics (discrete)	NVIDIA [®] GeForce [®] GTX 1660 Ti (6 GB GDDR6 dedicated)
Graphics (integrated)	Intel [®] UHD Graphics
Battery type	6-cell, 70.9 Wh Li-ion polymer
Power supply type	200 W Smart AC power adapter
Minimum dimensions (W x D x H)	35.79 x 23.97 x 2.25 cm
Webcam	HP Wide Vision 720p HD camera with integrated dual array digital microphones
Audio features	Audio by Bang & Olufsen DTS:X [®] Ultra OMEN Audio Control Support DTS:X [®] Ultra Dual speakers HP Audio Boost 2.0
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Intel [®] Wi-Fi 6 AX201 (2x2) and Bluetooth [®] 5 combo (Supporting Gigabit data rate) ⁴
Expansion slots	1 multi-format SD media card reader
Product color	Shadow black cover and base, shadow black aluminum keyboard frame
Product design	Metallic matte cover and base, anodized keyboard frame
Ecolabels	ENERGY STAR [®] certified EPEAT [®] Silver registered