

Specifications

Operating system	Windows 10 Pro 64 ⁷
Memory	16 GB DDR4-2400 SDRAM (onboard)
Standard memory note	Transfer rates up to 2666 MT/s.
Memory and storage	8 GB memory 512 GB SSD storage
Storage type	SSD
Internal Storage	512 GB PCIe [®] NVMe [™] M.2 SSD
Processor speed	1.8 GHz
Processor family	8th Generation Intel [®] Core [™] i7 processor (i7-8550U)
Processor	Intel [®] Core [™] i7-8550U with Intel [®] UHD graphics 620 (1.8 GHz base frequency, up to 4 GHz with Intel [®] Turbo Boost Technology, 8 MB cache, 4 cores) ^{8 7}
Graphics (integrated)	Intel [®] UHD Graphics 620
Brightness	400 nits
Color gamut	72% NTSC
Display	35.56 cm (14") diagonal FHD IPS anti-glare WLED-backlit touch screen, 400 nits, 72% NTSC (1920 x 1080)
Display size (diagonal)	35.56 cm (14")
Touchscreen	Yes
Battery type	HP Long Life 4-cell, 56 Wh Li-ion
Power	65 W USB Type-C [™] adapter
Weight	Starting at 1.35 kg ⁹
Audio features	Bang & Olufsen, 4 Premium stereo speakers, multi array world-facing microphone
Keyboard	HP Premium Collaboration Keyboard, full-size, spill-resistant, backlit and DuraKeys
Ports	2 Thunderbolt [™] (USB Type-C [™] connector) 2 USB 3.1 Gen 1 (charging) 1 headphone-out 1 HDMI 1.4 1 External Nano SIM slot for WWAN ¹⁰
Network interface	HP Module with NXP NFC Controller NPC300 I2C NCI
Wireless	Intel [®] 802.11a/b/g/n/ac (2x2) and Bluetooth [®] 4.2 Combo, non-vPro [™] Huawei ME906S LTE HSPA+ ¹¹
Security management	Absolute persistence module HP BIOSphere Gen4 HP Device Access Manager HP DriveLock and Automatic DriveLock HP Fingerprint Sensor HP Password Manager HP Secure Erase HP Security Manager Power-on authentication Preboot authentication

	TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified) Nano Security lock slot HP Wireless Wakeup HP Client Security Gen4 RAID configurations HP Sure Start Gen4 Windows Defender ^{12 13 14 15 16 17 18 19 20 21 22 23}
Energy efficiency	ENERGY STAR® certified
Environmental	Low halogen TCO 5.0 Certified
Management features	HP BIOS Config Utility (BCU) HP Client Catalog HP Driver Packs HP System Software Manager (SSM) Ivanti Management Suite HP Collaboration Keyboard
Warranty	1 year standard parts and labor limited warranty (1-1-0), depending on country (upgrades available). 1 year limited warranty on primary battery.