

Specifications

Operating system	Windows 10 Pro 64 ⁶
Memory Slots	2 SODIMM
Memory	8 GB DDR4-2400 SDRAM (1 x 8 GB)
Standard memory note	Transfer rates up to 2400 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
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) ^{7 6}
Graphic card footnote number	8
Graphics (integrated)	Intel [®] UHD Graphics 620
Graphics (discrete)	AMD Radeon [™] RX 540 (2 GB GDDR5 dedicated)
Display	35.56 cm (14") diagonal FHD IPS anti-glare LED-backlit (1920 x 1080)
Display size (diagonal)	35.56 cm (14")
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty.
Battery type	HP Long Life 3-cell, 50 Wh Li-ion
Power	HP Smart 65 W External AC power adapter
Weight	Starting at 1.48 kg (non-touch) Starting at 1.61 kg (touch) ⁹
Audio features	Bang & Olufsen, dual stereo speakers, integrated multi array microphone
Camera	HD IR webcam
Keyboard	HP Premium Collaboration Keyboard, full-size, backlit
Ports	1 Thunderbolt [™] (USB Type-C [™] connector) 2 USB 3.1 Gen 1 (1 charging) 1 HDMI 1.4b 1 RJ-45 1 docking connector 1 headphone/microphone combo 1 AC power ¹⁰
Network interface	Intel [®] I219-V GbE, non-vPro [™]
Wireless	Intel [®] Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) Wi-Fi [®] and Bluetooth [®] 4.2 Combo, non-vPro ^{™11}
Security management	Absolute persistence module HP BIOSphere Gen4 HP Device Access Manager

	<p>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) HP Sure Click HP SureStart Gen4 Windows Defender^{12 13 14 15 16 17 18 19}</p>
Energy efficiency	ENERGY STAR® certified
Environmental	Low halogen TCO 5.0 Certified
Software	<p>Native Miracast support HP LAN Protection HP Connection Optimizer HP Velocity HP 3D DriveGuard HP ePrint Driver + JetAdvantage HP Hotkey Support HP Recovery Manager HP JumpStart HP Support Assistant HP Noise Cancellation Software HP PhoneWise HP Client Security Gen4 Buy Office^{20 21 22}</p>
Management features	<p>HP Driver Packs HP System Software Manager (SSM) HP BIOS Config Utility (BCU) HP Client Catalog HP Manageability Integration Kit Gen2 Ivanti Management Suite</p>
Warranty	3 year limited parts, labor (3-3-0) warranty. Certain restrictions and exclusions apply.