

# Product specifications

Operating system	Windows 8.1 64
Processor	Intel® Core™ i7-4510U with Intel HD Graphics 4400 (2.0 GHz, up to 3.1 GHz, 4 MB cache, 2 cores)
Processor technology	Intel Turbo Boost Technology
Graphics	Intel HD Graphics 4400
Display	15.6" diagonal FHD BrightView LED-backlit touch screen (1920 x 1080)
Memory	8 GB 1600 MHz DDR3L SDRAM (1 x 8 GB)
Hard drive	1 TB 5400 rpm SATA
Network interface	Integrated 10/100/1000 Gigabit Ethernet LAN
Wireless	Intel 802.11ac (2x2) and Bluetooth® 4.0 Combo; WiDi
Power supply	45 W AC power adapter
Battery	3-cell, 43.5 WHr prismatic
Battery life	Up to 5 hours, 30 minutes
Ports	1 USB 2.0; 2 USB 3.0; 1 HDMI; 1 headphone/microphone combo; 1 RJ-45
Expansion slots	1 microSD media card reader
Energy efficiency	ENERGY STAR® qualified; EPEAT® Silver
Webcam	HP TrueVision HD Webcam (front-facing) with integrated dual array digital microphone
Color	Natural silver
Pointing devices	HP Control Zone Trackpad
Keyboard	Full-size with numeric keypad
Dimensions	15.11 x 10.18 x 0.93 in
Weight	5.29 lb
Software included	McAfee LiveSafe™ 7-Zip; CyberLink PhotoDirector; CyberLink PowerDirector; CyberLink YouCam; Evernote; Getting Started with Windows 8; HP Connected Drive; HP Connected Photo; HP CoolSense; HP ePrint; HP Games by WildTangent; HP Recovery Manager; HP SimplePass; HP Support Assistant; HP Utility Center; Kindle for Windows 8; Microsoft Games; Netflix; Pinger; Skype Buy Office