

Feature	Technical Specifications
Processor	4th generation Intel® Core™ i7-4712HQ quad core processor
Dimensions	Height: 0.31-0.71" (8-18mm) / Width: 14.65" (372mm) / Depth: 10" (254mm)
Starting at weight*	Starting at 4.15lbs (1.88kg) (with 61Wh7 battery and optional mSATA)
Display options	<ul style="list-style-type: none"> 15.6" 4K Ultra HD (3840x2160): Dell UltraSharp™, IGZO2, 10 finger multi-touch, wide view, LED-backlit, Premium Panel Guarantee 15.6" FHD(1920x1080): Dell UltraSharp™, 10 finger multi-touch, wide view, LED-backlit, Premium Panel Guarantee
Memory	2 DIMM slots: up to 16GB 1600MHz DDR3L
Storage Options	Support for two storage devices: one 2.5" drive and one solid state MSATA drive; Dell Fast Response Free Fall Sensor standard <ul style="list-style-type: none"> Hard Disk Drive (HDD): 500GB up to 1TB 2.5" 5400rpm SATA 6Gb/s Solid State Hybrid Hard Drive (SSHD): 500GB 2.5" SATA 6Gb/s with 8GB solid state storage Solid State Drive (SSD): 256GB, 512GB or 1TB 2.5" SATA 6Gb/s Solid State Mini-Card storage device (mSATA): 128GB, 256GB, 512GB or 1TB
Graphics*	NVIDIA® Quadro® K1100M with 2GB GDDR5 dedicated memory
Battery	6-cell (61Wh); 6-cell (91Wh)
AC adapter	130W AC adapter
Keyboard / Touchpad	Full size, backlit chiclet keyboard; 1.3mm travel Precision touchpad, seamless glass integrated button
Wireless connectivity	Wired: USB3.0 to Ethernet adapter included Wireless LAN: Intel® Dual Band Wireless-AC 7260 Plus Bluetooth 4.0 Dell Wireless 1560 2X2 802.11ac + Bluetooth 4.0
Multimedia	Dual integrated high quality speakers and dual integrated noise cancelling digital array microphones standard <ul style="list-style-type: none"> Waves MaxxAudio® Pro suite of advanced audio enhancement tools
Webcam	Widescreen HD (720p) webcam with dual array digital microphones
Ports and connectors	Left: HDMI, Thunderbolt 2.0/mini display port, USB 3.0 w/Powershare, headset jack (1), Battery life indicator Right: 3-in-1 Card Reader (SD, SDHC, SDXC), USB2.0 with PowerShare, USB3.0 with PowerShare
Operating System Options	<ul style="list-style-type: none"> Windows® 8.1 Pro (64-Bit) Genuine Windows® 7 Professional (64-Bit) Ubuntu 14.04 LTS
Input	Backlit full size keyboard; Gesture enabled multi-touch touchpad with two buttons
Security Options	Noble lock slot; Trusted Platform Module 1.2 (TPM 1.2); Setup/BIOS Password; I/O Interface Security; Intel Anti-Theft Protection (iATP)
Environmental and Regulatory	Environmental standards (eco-labels) include: ENERGY STAR® qualified, EPEAT® Registered9; China - RoHS, CEC, CEC; EU - RoHS, WEEE; South Korea - RoHS, Eco-label; Japan - RoHS, Energy Law, Green PC Other environmental options: Dell Asset Recovery Service
Warranty and Support Services	Limited Hardware Warranty10: Standard 1-year (optional 3, 4 or 5 year) Next Business Day On Site Service after Remote Diagnosis11. Optional 3, 4 or 5 year Dell ProSupport12 offers premium support from expert technicians and 24x7 global availability.