3448CXU SPECIFICATIONS

Audio	
Audio Output Type	Stereo
Audio Output Type	Speaker(s)
General	
Weight	3.0 lb(s)
Color	Carbon
Chassis Form Factor	Portable
Input Device Type	Fingerprint sensor
Input Device Type	TrackPoint
Input Device Type	UltraNav
Input Device Type	Webcam
Input Device Type	Backlit Keyboard
Input Device Type	Touch-screen
Memory	
Cache Memory (installed)	3 MB
RAM (installed)	4 GB
RAM (max)	4 GB
RAM Technology	DDR3L SDRAM
Operating System	
OS Provided	Windows 8 Professional 64-bit/Windows 7 Professional 64-bit downgrade
Optical Drive Information	
CD/DVD Type	No Optical Drive
Power	
Battery Technology	Lithium polymer
Battery Run Time	8.2 hour(s)

(max)	
Processor	
Number of Cores	Dual-Core
Processor Speed (Boosted)	2.80 GHz
Processor Manufacturer	Intel
Processor Model Number	3427U
Processor Speed	1.8 GHz
Processor Type	Core i5
Chipset Type	Mobile Intel QS77 Express
Processor Features	Intel vPro Technology
Processor Features	Intel Active Management Technology 9.0 (AMT 9.0)
Processor Features	Intel Turbo Boost Technology 2.0
Protocols	
Networking Protocol	IEEE 802.11a
Networking Protocol	IEEE 802.11b
Networking Protocol	IEEE 802.11g
Networking Protocol	Bluetooth 4.0
Networking Protocol	IEEE 802.11n
Standards	
Compliant Standards	EPEAT Gold
Compliant Standards	Energy Star 5.2
Compliant Standards	RoHS
Storage	
Hard Drive Capacity	120 GB
Hard Drive Type	Solid State Drive
Storage Controller Type	SATA 6.0 Gbps
Video	
Video Card	Intel HD Graphics 4000

Internal	
Resolution (max)	1600 x 900
Display Size	14 in
Display Technology	TFT
Display Technology	LED-backlit
Display Technology	Touch screen
Display Type	Widescreen
External Resolution (max)	2560 x 1600
Actual Weight	3.00 lb(s)
Contents	Notebook, battery pack, AC adapter, fingerprint reader, webcam, software, documentation
Memory Notes	4GB PC3-10600 1333MHz DDR3 SDRAM, maximum. Memory is soldered to the system board; there are no slots for expansion. Video memory: Shared system memory with integrated Intel HD Graphics 4000.
O/S Notes	Genuine Windows 7 Professional 64-bit Edition is pre-installed through downgrade rights in Windows 8 Professional 64-bit Edition.
Physical Dimensions	0.7"h x 13"w x 8.9"d
Ports/Connectors	Expansion slots: (1) 4-in-1 card reader (supports optional SD, SDHC, SDXC and MMC media) (2) PCI Express mini card (one contains an Intel 6205S 802.11abgn wireless adapter and the other is available) I/O: (1) USB 3.0 (1) USB 2.0 (powered) (1) Mini DisplayPort (1) 3.5mm audio (headphone, microphone) (1) Power in
Power Notes	4-cell Lithium-polymer battery pack with 45.8WHr capacity and up to 8.2 hours of run time depending on configuration and usage. 90W AC adapter