Processor and Memory	
Processor Type:	AMD Quad-Core A8-6410 APU
Processor Speed:	2.0GHz
Cache:	2MB L2 Cache
Memory (RAM):	6GB DDR3L SDRAM (2 DIMM)
Hard Drive and Multimedia Drives	
Hard Drive:	750GB 5400RPM hard drive with HP ProtectSmart Hard Drive
Optical Drive:	SuperMulti DVD burner
Multimedia Card Slot:	Multi-format digital media card reader for Secure Digital cards
Graphics and Audio	
Graphics:	AMD Radeon R5 graphics
Audio:	BeatsAudio dual speakers
Display, Keyboard, Mouse and Webcam	
Display Size:	17.3-inch diagonal
Display Type:	HD BrightView LED-backlit
Display Resolution:	1600 x 900
Keyboard:	Full-size island-style keyboard with numeric keypad
Mouse:	Touchpad supporting multi-touch gestures without on/off button
Webcam:	Front facing HP TrueVision HD Webcam with integrated digital
Connectivity	
Ethernet:	10/100BASE-T Ethernet LAN (RJ-45 connector)
Wi-Fi:	1x1 802.11b/g/n WLAN
Ports/Slots	
Ports:	• 2 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
Power	
Battery Type:	4-cell 41WHr 2.8Ah lithium-ion battery
Typical Battery Life:	Up to 4 hours and 45 minutes
AC Adapter:	45W AC adapter

Software	
Operating System:	Windows 8.1
Environmental Specifications:	• ENERGY STAR Qualified • EPEAT Silver registered • Low Halogen • Mercury-free display backlights • Arsenic-free display glass