# **Specifications**

### **Operating system**

Windows® 7 Professional 64

### MDA key selling point

Windows 8 Pro or other operating systems available

#### **Processor**

Intel® Core<sup>TM</sup> i5-3320M (2.60 GHz, 3 MB L3 cache, 2 cores)

### **Processor technology**

Intel® Core<sup>TM</sup> i5 with vPro technology

### Chipset

Mobile Intel® QM77 Express

### **Management features**

HP 3D DriveGuard (Windows only)

#### **Environmental**

Low halogen

### Memory, standard

8 GB 1600 MHz DDR3 SDRAM

### **Memory slots**

2 SODIMM

#### Hard drive description

128 GB SATA Solid State Drive

#### **Optical drive**

DVD+/-RW SuperMulti DL

### **Display**

14" diagonal LED-backlit HD anti-glare (1366 x 768)

#### **Graphics**

Intel® HD Graphics 4000

#### **Ports**

2 USB 3.0; 1 eSATA/USB 2.0 Combo; 1 USB 2.0 charging; 1 external VGA monitor; 1 DisplayPort; 1 1394a; 1 stereo microphone in; 1 stereo headphone/line-out; 1 AC power; 1 RJ-11; 1 RJ-45; 1 docking connector; 1 secondary battery connector

### **Expansion slots**

1 Secure Digital

#### Audio

SRS Premium Sound PRO; Integrated stereo speakers; Stereo headphone/line out; Stereo microphone in; Integrated dual-microphone array

### **Pointing device**

Touchpad with on/off button, two-way scroll, gestures, two pick buttons; Pointstick with two additional pointstick buttons

### Keyboard

Spill-resistant keyboard and drain

### Modem

56k modem

### **Network interface**

10/100/1000

### Wireless

Intel Centrino 802.11a/b/g/n; HP Integrated Module with Bluetooth 4.0+ EDR

### **Power**

65W HP Smart AC Adapter; HP Fast Charge

# **Battery type**

6-cell (62 WHr) Li-Ion

### **Battery life**

Up to 9 hours and 15 minutes

# **Energy efficiency**

ENERGY STAR® qualified; EPEAT® Gold registered

# Minimum dimensions (W x D x H)

13.31 x 9.11 x 1.25 in Weight starting at 4.56lbs