Apple Macbook Pro

* TYPE **Midsize**

* SCREEN SIZE**15 inches**

* SCREEN RESOLUTION**2880 x 1800**

* BUNDLED Os**mic OS (Mavericks [10.9])**

* CPU FAMILY **Core i7**
* PROCESSOR SPEED**2 GHz**

* SYSTEM RAM**8 GB**

* HARD DRIVE(S)**256 GB (total)  
  SSD**

* MAXIMUM BATTERY LIFE **Up to 8 hours**

* RELEASED **October 22, 2013**

**General**

* Type Midsize
* Bundled Osmic OS (Mavericks [10.9])

**Display**

* Screen size15 inches
* Screen resolution2880 x 1800
* Aspect ratio16:9
* Screen typed (Active, Color, Backlit, LED)
* Screen surface Matte / anti-glare

**Processor**

* Processor make Intel
* CPU family Core i7
* Processor speed2 GHz
* Number of cores Quad-core

**Networking**

* WiFi802.11 a, ac, b, g, n (2.4, 5 GHz)
* Wi-Fi\_\_\_33 encryption: WEP, WPA, WPA2

**Video**

* Graphics adapter Integrated
* Graphics (integrated)Intel
* Video outputs DisplayPort (Mini connector), HDMI

**Memory details**

* RAM bus / speedDDR3

**System**

* Chipset Intel

**Environmental**

* System cooling Fan-cooled

**Other features**

* Integrated webcam Yes

**Memory and storage (basic)**

* System RAM8 GB
* Hard drive(s)256 GB (total)  
  SSD

**Battery**

* Maximum battery life Up to 8 hours
* Battery type-ion (95 Why capacity)
* Battery access Built-in

**Input**

* Keyboard Backlit
* Pointing device Trackpad (Multi-touch)

**Connections**

* USB3.0 (2 port(s))
* Thunderbolt2 port(s)
* Bluetooth4.0
* Common profiles HID [peripherals]

**Audio**

* Audio outputs3.5mm (Dual-input)
* Audio channels Stereo
* Built-in microphone Yes
* Speakers Stereo

**Memory card reader**

* Memory card reader Yes
* Memory card supports (SDXC)

**Pricing & availability**

* Availability Available
* Released (US)October 22, 2013
* Announced (US)October 22, 2013
* Original price$1999 USD

**Colors**

* SilverUPC: 885909742639  
  Amazon ID (ASIN): B0096VCUG6

**Environmental**

* Energy Star compliant Yes
* EPEAT rating Gold