Raspberry Pi 2

[Link](http://smile.amazon.com/Raspberry-5MP-Camera-Board-Module/dp/B00E1GGE40/ref=sr_1_2?ie=UTF8&qid=1428773291&sr=8-2&keywords=Camera+module)

2.8V

200mA

0.56 mW

LED’s (separate from the pi)

[Link](https://www.sparkfun.com/products/13104)

Forward Voltage: 3.2-3.8V

Forward Current: 750mA

Viewing angle: 125±5 Degrees

Luminous Intensity: 160-200LM

Wavelength: 3000-3300nm

Pi Camera (there will be two of these)

[Link](http://smile.amazon.com/Raspberry-5MP-Camera-Board-Module/dp/B00E1GGE40/ref=sr_1_2?ie=UTF8&qid=1428773291&sr=8-2&keywords=Camera+module)

2.8V

200mA

0.56 mW

Raspberry Pi 2 Model B

* 24 Gflops
* 900 MHz

Intel Edison

* 500MHz
* 3.3V to 4.5 V

<http://www.davidhunt.ie/raspberry-pi-2-benchmarked/>