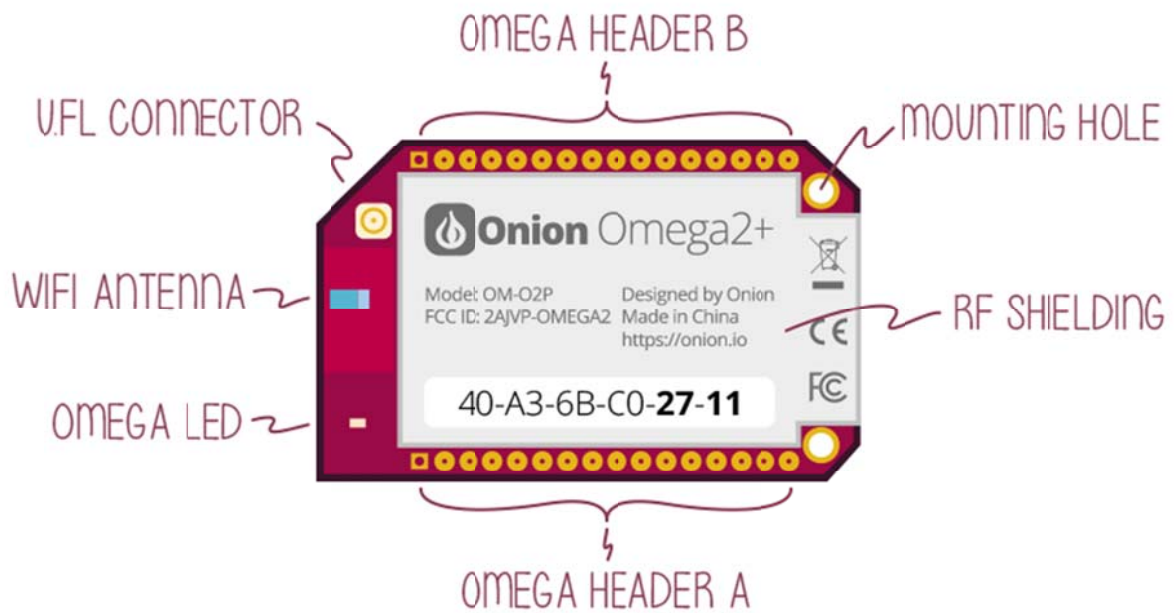# Onion Omega2+

The Omega2+ is the upgraded version of the Omega2. It comes packed with built-in Wi-Fi, a MicroSD slot, a Linux Operating System, and a powerful processor, among other things.
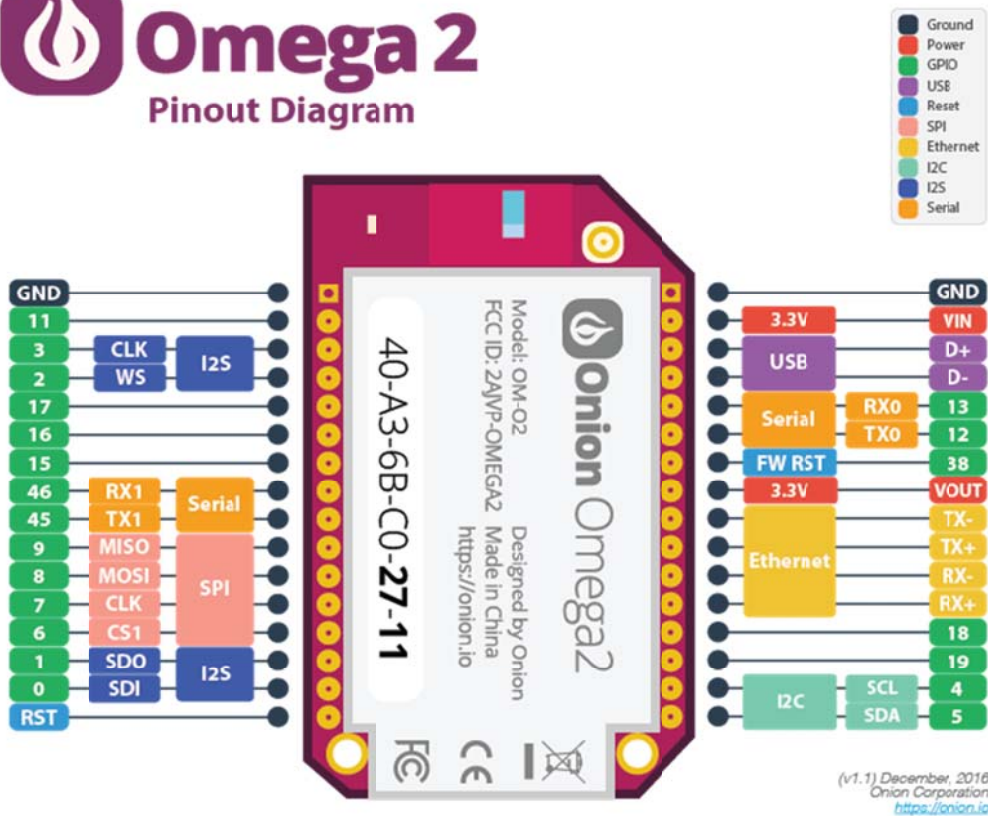
The Omega2 at a Glance

Omega2+ Specs	
Processor	580MHz MIPS CPU
Memory	**128MB** Memory
Storage	**32MB** Storage
USB	USB 2.0
MicroSD Slot	**Yes**
WiFi adapter	b/g/n **Wi-Fi**
GPIOs	15
PWM	2
UART	2
I2C	1
SPI	1
I2S	1

The Pins

The Operating system

The Omega2 runs the Linux Embedded Development Environment (LEDE) operating system, a distribution based on OpenWRT. This distribution gives the Omega2 access to the OPKG functionality, allowing you to download packages to enhance your experience.