**Introduction**

The NodeMCU is an open-source firmware and development kit that helps you to prototype your IoT product within a few Lua script lines. Formore details, please visit

Feature

Open-source

Interactive

Programmable

Low cost

Simple

Smart

WI-FI enabled

Ard--uino-like hardware IO

Advanced API for hardware IO, which can dramatically reduce the redundant work for configuring and manipulating hardware.

Code like ard--uino, but interactively in Lua script.

Nodejs style network API

Event-driven API for network applicaitons, which faciliates developers writing code running on a 5mm*5mm sized MCU in Nodejs style.

Greatly speed up your IOT application developing process.

Lowest cost WI-FI

Less than $2 WI-FI MCU ESP8266 integrated and esay to prototyping development kit.

We provide the best platform for IOT application development at the lowest cost.

Specification

The Development Kit based on ESP8266, integates GPIO, PWM, IIC, 1-Wire and ADC all in one board.

Power your developement in the fastest way combinating with NodeMCU Firmware!
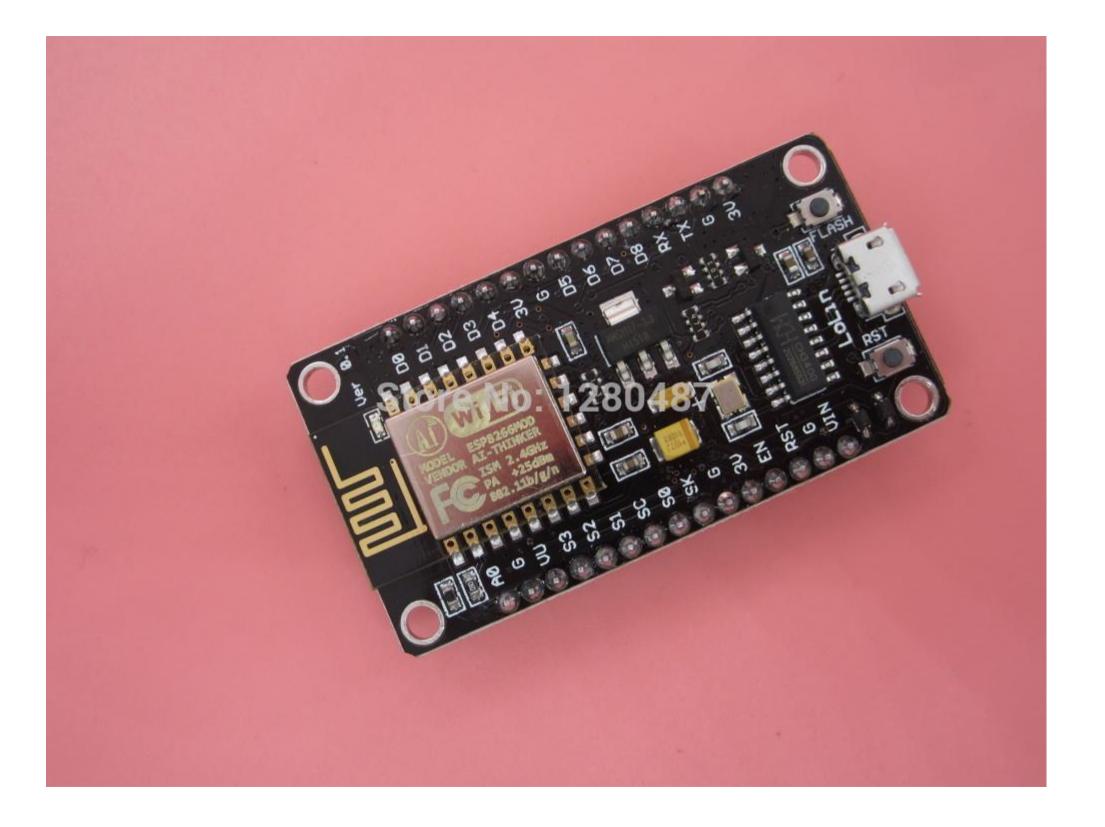
USB-TTL included, plug&play

10 GPIO, every GPIO can be PWM, I2C, 1-wire

FCC CERTIFIED WI-FI module(Coming soon)

PCB antenna

Shipping List

NodeMCU: 1pcs

Micro USB Cable wire 1m for D1 WiFi