

OKY2260

Product Name: UNO R3 ESP8266 ESP-13 Web Sever Serial WiFi Shield Board Module For Arduino

Product Module: OKY2260

Product Description:

Model: ESP8266MOD

Size(L*W*H):70 x 50 x 20 mm

Serial Parity: None

Serial data bits:5/6/7/8bits

Serial port stop bits: 1/2 bit

Wireless transmission rate: 110-460800bps

WiFi current: Continuous transmission: ≈70mA (200mA MAX),

Standby: <200uA

The working temperature: -40 °C ~ + 125 °C

Support for:Wireless 802.11 b/g/n standards

STA/AP two modes of operation

Standard TCP/UDP Server and Client

support:1200/2400/4800/9600/19200/38400/57600/74800/115200 bps

Features:

- 1.Built-in TCP / IP protocol stack, you can configure a socket.
- 2.Real serial WiFi, program without any configuration.
- 3.Can be used as stand-alone expansion board Uno use, pin all leads.
- 4.Based on WiFi Web Server configuration parameters and serial port parameters.
- 5.WiFi using industrial-grade chips ESP8266, modules for the ESP-13 with metal shield, anti-jamming.
- 6.Can be used as an independent ESP8266 development board, download the official AT commands firmware, NodeMCU open source firmware.
- 7.Standard pin-compatible Uno, Mega2560 and other control board,UNO connection with the use of a voltage converter chip, so 3.3V and 5V are compatible.
- 8.Serial port DIP switch with dual control, so the expansion board can be used alone as an Uno expansion boards, it can also be used as ESP8266 expansion board use.

Package Included

1PCS X UNO R3 ESP8266 ESP-13 Web Sever Serial WiFi Shield Board Module For Arduino

