



**PRODUCT NAME :** ESP8266 remote serial Port WIFI wireless module through walls Wang ESP-03

**PRICE :** Rs 499.00  
**SKU :** RM0882



## DESCRIPTION

The ESP module is a Smart Connectivity Platform (ESCP) of high performance wireless SOCs, for mobile platform designers, provides unsurpassed ability to embed Wi-Fi capabilities within other systems, at the lowest cost with the greatest functionality.

### Features of ESP8266 remote serial Port WIFI wireless module through walls Wang ESP-03:

- 802.11 b/g/n protocol
- i-Fi Direct (P2P), soft-AP
- Integrated TCP/IP protocol stack
- Integrated TR switch, balun, LNA, power amplifier and matching network
- Integrated PLL, regulators, and power management units
- 19.5dBm output power in 802.11b mode
- Integrated temperature sensor
- Supports antenna diversity
- Lower down leakage current of < 10uA
- Integrated low power 32-bit CPU could be used as application processor
- DIO 2.0, SPI, UART
- TBC, 1x1 MIMO, 2x1 MIMO
- -MPDU & A-MSDU aggregation & 0.4?s guard interval
- Wake up and transmit packets in < 2ms
- Standby power consumption of < 1.0mW (DTIM3)

### Applications of ESP8266 remote serial Port WIFI wireless module through walls Wang ESP-03:

- Smart power plugs
- Home automation
- Mesh network
- Industrial wireless control
- Baby monitors
- IP Cameras
- Sensor networks

- Wearable electronics
- Wi-Fi location-aware devices
- Security ID tags
- Wi-Fi position system beacons

Also Seaced as:**buy esp8266 serial wifi module, buy wang esp-03 online, online wifi modules india, buy esp-13 wifi module, online serial wifi modules, wifi modules for microcontrollers, esp8266 wifi module, esp8266 arduino uno, esp8266 module.**