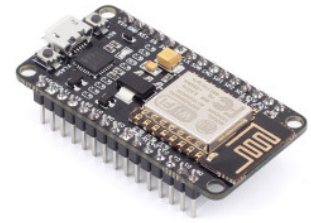




**PRODUCT NAME** : WIFI Network Development Board (NodeMcu / Lua firmware Based) ESP8266

**PRICE** : Rs 399.00  
**SKU** : RM0871



## DESCRIPTION

The ESP8266 is a Wi-Fi development module serial Transceiver used for wireless data communication. You can also say that WLAN transceiver. It is a Wi-Fi module serial Transceiver used for wireless data communication. You can also say that WLAN transceiver. It is converting from wired LAN into wireless LAN (WLAN).converting from wired LAN into wireless LAN (WLAN).

## Features of WIFI Network Development Board (NodeMcu / Lua firmware Based) ESP8266:

- 802.11 b/g/n protocol
- Wi-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
- Power down leakage current of < 10uA
- Integrated low power 32-bit CPU could be used as application processor
- SDIO 2.0, SPI, UART
- STBC, 1×1 MIMO, 2×1 MIMO
- A-MPDU & A-MSDU aggregation & 0.4μs guard interval
- Wake up and transmit packets in < 2ms
- Standby power consumption of < 1.0mW (DTIM3)

## Applications of WIFI Network Development Board (NodeMcu / Lua firmware Based) ESP8266:

- It is used in wireless data communication.
- Wi-Fi controlled robot.
- Wi-fi based 8051/AVR/PIC/ARM/Arduino/Raspberry projects.

Also Searched as :**buy esp8266 wireless module, espwifi module, wireless modules**

**india, buy serial port wifi module, buy online wifi modules, esp8266 module, esp-12e serial port.**

**Note:** Images shown is only for representation. The actual product may vary with the picture shown.