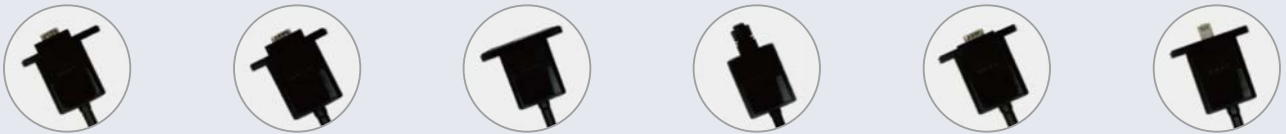


Wi-Fi Module

Wi-Fi.DTU.Plug Pro | Plug and Play



FEATURES

- **Working condition visible:** Four way working status indicator
- **Rich interface:** USB / RJ-45 / DB9 / aviation head
- **Multiple levels:** 485 / 232 / TTL / USB
- **Various communication:** Wi-Fi / 4G / WFBLE / NB-IOT
- **Easy installation:** No wiring required, No external power supply
- **Stable and reliable:** Wide pressure design, undervoltage protection, software and hardware watchdog
- **Dustproof and waterproof:** IP65 protection grade

SPECIFICATIONS

Product model	Wi-Fi.DTU.Plug Pro
Dimension	51*45*27mm
Weight	≈60g
Protection class	IP65
Installation mode	It is fixed to the device by screws
Rated voltage	DC5V~12V±5%
Maximum current	800mA(5V)
External interface	DB9 / Aviation interface / RJ-45 / USB
Indicator light	4
Operating temperature	-40°C ~ 85°C
Storage temperature	-40°C ~ 90°C
Local communication mode	RS-485 / RS-232 / TTL
Public network access mode	Wi-Fi
Baud rate	9600bps (default)
Operating frequency	2.412GHz - 2.484GHz
Communication standard	IEEE802.11b / g / n
Maximum transmission rate	72Mbps
Communication distance	100m(Open environment)
Antenna gain	2.5dBi
Antenna	Rod antenna / extension antenna
Flow card	--
Guard dog	Software watchdog + hardware watchdog
Configuration mode	Serial port, network, BLE
Working mode	Through-pass mode
View/set parameters	AT instruction
Connecting channel	TCP / UDP
Number of connected devices	1PC
Warranty period	2year
Certification	CE,ROHS

All above information shall be changed without prior notice, MARSRIVA reserves the right to explain and update the latest information.