

N510-EAU NB-IoT Module

Perfect Wireless Experience

N510-EAU NB-IoT Module Technical Specifications

Product Feature

- Cat.NB1: Band 1/3/8/20/28
- LCC 22.2x20.2x2.1mm
- Operating temperature: -40°C~+85°C
- Storage Temperature: -40°C~+90°C
- Operating Voltage: 3.3V~5.0V
- **AT Command Set:** 3GPP TS 27.007 and 27.005, proprietary FIBOCOM AT commands
- **TX Power:** 23.0dBm±1dB

Data

- Multi-tone: 62.5Kbps UL/ 26.15Kbps DL
- Single-tone: 15.6Kbps UL

Function

- TCP/UDP
- IPV4/IPV6
- COAP
- LWM2M
- MQTT
- HTTP
- FOTA
- PSM
- eDRX
- DRX
- NTP
- NVRAM
- LBS*

Interface

- UART
- USIM 1.8V/3V
- System Indicator
- Antenna
- ADC
- GPIO
- I2C
- SPI *

Driver

- Linux/Windows

Approval

- CE/NCC/ROHS/HF/GCF*/DT*/VDF*