

LCC
64pin
: 32.0x 29.0x 2.4 mm

TCP UDP MQTT FTP/FTPS
HTTP/HTTPS LWIP Coap

&

Windows , Linux 2.6
, Android 4.0

FOTA

USB 2.0

3xUART

3xI2C

1xI2S

2xSDIO

2xSPI

WAKEUP-IN & WAKEUP-OUT

Power On/Off, Reset

Fly Mode

LED

SIM (1.8 / 3.0V)

BT/WIFI

GPS

LTE FDD (Non-CA CAT 1): Max

10Mbps(DL)/5Mbps(UL)

TD-LTE (Non-CA CAT 1): Max

8Mbps(DL)/2Mbps(UL)

GPRS: Max

85.6kbps(DL)/85.6kbps(UL)

Q146 U

Class 4 for GSM850/900 :

33± 2dBm

Class 1 for GSM800/1900:

30± 2dBm

Class 3 for TD-LTE:

23± 2.7dBm

Class 3 for LTE FDD:

23± 2.7dBm