

RF 產品之技術規格表

1. 產品名稱：**i-gotU** 型號：**GT-200**
2. 電源輸入額定值：
Built-in Battery：**Li-Polymer 3.7V / 750mAH**
Charge Power：**USB Port Power (DC 5.0V / 500mA)**
3. Frequency Band：**2.402 GHz ~ 2.480 GHz (Bluetooth)**
1.57542 GHz (GPS)
4. Carrier Frequency：**FHSS (Frequency Hopping Spread Spectrum) (Bluetooth)**
NA (GPS)
5. Number of Channel：**79 (Bluetooth)**
NA (GPS)
6. Channel Spacing：**1MHz (Bluetooth)**
NA (GPS)
7. RF Output Power (ERP or EIRP)：**+4 dBm (Bluetooth)**
NA (GPS)
8. I.F.：_____MHz; L.O.：_____MHz
9. Modulation Type：**Fully Qualified Bluetooth V2.0 + EDR**
GFSK / EDR ($\tau/4$ DQPSK) (Bluetooth)
GPS Receive (GPS)
10. Duty Cycle：_____%
11. Mode of operation (duplex, simplex)：**duplex (Bluetooth)**
simplex (GPS)
12. Bit Rate of Transmission：**2 Mbps (Bluetooth)**
NA (GPS)

13. Antenna Type : **PCB Layout Antenna** (Bluetooth)
PATCH Type Antenna (PA1575MJ2G-XXX-L6) (GPS)
14. Antenna gain : **Peak Gain : 0dBi**
VSWR : Less than 2 (Bluetooth)
Peak Gain : 1.4dBi
VSWR : 1.05 (GPS)
15. Operating Temperature Range :
16. Channel bandwidth : **1 MHZ** (Bluetooth) (GPS)
17. 預定銷售國家 : **美國, 歐州, 紐澳, 日本, 中國, 俄羅斯, 台灣**