

Specification

A. Frequency Range

GSM 850 TX: 824-849 MHz; RX: 869-894 MHz

PCS 1900 TX: 1850-1910 MHz; RX: 1930-1990 MHz

WCDMA850 TX:824-849MHz;RX:869-894MHz

BT: 2402~2480 MHz (TX/RX)

Wi-Fi: 2412~2462 MHz (TX/RX)

WCDMA1900: TX:1850-1910 MHz; RX:1930-1990 MHz

B. Modulation

GSM&DCS: GMSK; EDGE: 8PSK

Bluetooth: GFSK, $\pi/4$ -DQPSK, 8DPSK

Wi-Fi: CCK, OFDM

UMTS :Uplink:BPSK;Downlink;QPSK/16QAM/64QAM

C. Antenna Specification:

GSM850&WCDMA850: 1.5dBi

PCS1900&WCDMA1900: 1.8dBi

Bluetooth: 1.0 dBi

Wi-Fi: 1.0 dBi

D. Output Power

GSM850: 33±2dBm

PCS1900: 30±2dBm

Bluetooth: <5 dBm

Wi-Fi: <10 dBm (Ave)

WCDMA850&WCDMA1900: 21-23dBm