

BCM43903

APPs Subsystem

ARM Cortex-R4
320 MHz
32KB I-Cache
32KB D-Cache

1MB SRAM
640 KB ROM

WLAN Subsystem

ARM Cortex-R4
160 MHz
448 KB ROM TCM
576 KB SRAM TCM

802.11 n
1x1
2.4 GHz

2.4 GHz
Etched
Antenna

External
Antenna(U.FL)

8 MB Q-SPI

34 MHz

32 KHz

VCC-3.3V

GND

SPI

UART TX/RX

I2C (WICED)

GPIOs
IWIN-10
WICED-17

JTAG

Host
Wakeup