

Wi-Fi Module

Mini Wi-Fi AP Module

WFM-100

This is a Single-Band mini Wi-Fi AP module which used RT5350 SOC combines 802.11n draft compliant 2.4G 1T1R MAC/BBP/PA/RF, a high performance 360MHz MIPS CPU core. WFM-100 has 1-port integrated 10/100M Ethernet switch and 2 interfaces UART/USB to enable many possible applications, such as: Wi-Fi IP Webcam, Wi-Fi Access Point and Wi-Fi Speaker. The mini size PCB can be integrated easily.

Features

- Compliant IEEE 802.11 b/g/n standard
- IPED antenna connector
- 32MB SDRAM
- 4MB SPI Flash
- Factor with 35mm * 21mm
- 20pin 1.27mm pitch I/O interface
- RoHS Compliant

Applications

- Wi-Fi IP Webcam
- Wi-Fi Access Point
- Wi-Fi Speaker

Outline

