

Fibocom

H350 HSPA+ Module

Perfect Wireless Experience

 Dual-band
GSM/GPRS/EDGE

 Dual-band HSPA+

 5.76Mbps HSUPA

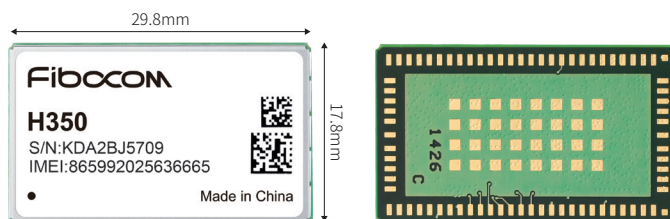
 21Mbps HSDPA

 Win 8.1/10

 Digital Audio

FIBOCOM H350模块采用业界领先的Intel平台,支持 GSM/GPRS/EDGE 和UMTS/HSDPA/HSUPA/HSPA+。H350模块为客户提供丰富的应用接口,包括USB2.0、UART、I2C、I2S等,内置TCP/IP和UDP/IP协议栈,灵活性强,易于集成。

H350模块既可应用于车载导航、安防监控、无线POS和远程医疗等工业领域,亦可应用于平板电脑和电子书等消费电子,满足用户对移动宽带的应用需求。



适用于

- 全球市场

H350 HSPA+ Module

Perfect Wireless Experience

H350 HSPA+ Module Technical Specifications

产品特性

- WCDMA: Band 1,8
- GSM/GPRS/EDGE 900/1800MHz
- LGA 110pin 29.8 x 17.8 x 2.0 mm
- Operating Temperature: -40 ~ +85°C
- Storage Temperature: -40 ~ +85°C
- Operating Voltage: DC 3.3V ~ 4.5V, Typical 3.8V

- TX Power
 - UMTS/HSPA+ Class 3 (0.25W)
 - GSM 900 MHz Class 4 (2W)
 - GSM 1800 MHz Class 1 (1W)
 - EDGE 900 MHz Class E2 (0.5W)
 - EDGE 1800 MHz Class E2 (0.4W)
- AT Command Set: FIBOCOM proprietary AT commands/
GSM 07.05/GSM 07.07

数据特性

- UMTS/HSDPA/HSUPA 3GPP release 7
 - HSUPA 5.76Mbps (Cat 6)
 - HSDPA 21Mbps (Cat 8)
- SMS: MO/MT Text and PDU modes
Cell broadcast
- GSM 3GPP release 7
 - EDGE (E-GPRS) Multi-slot class 33(296kbps DL,
236.8kbps UL)
 - GPRS Multi-slot class 33(107kbps DL, 85.6kbps UL)
- Embedded TCP/IP and UDP/IP protocol stack

接口

- SIM Card:1.8V/3.0V
- 1 x USB 2.0
- Multiple Profiles over USB
- 2 x UART
- MUX Over UART1
- PCM
- I2S
- I2C
- GPIO
- RTC
- SPI
- A/D

驱动

- Win 8.1/10
- Linux 2.6.18 above
- Win CE
- Android 4.2 above



认证

- CCC/SRRC/RoHS/CE-RED/GCF/FCC/PTCRB/NCC/WHCK