



# H330S Mini PCIe HSPA+ Module

Perfect Wireless Experience

 Quad-band  
GSM/GPRS/EDGE

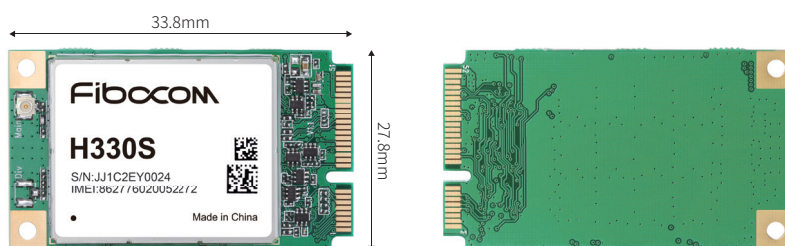
 Quad-band HSPA/HSPA+

 5.76Mbps HSUPA

 21Mbps HSDPA

 Internal TCP/IP & UDP/IP

FIBOCOM H330S Mini PCIe adopts one of the most advanced Intel platforms in the industry and supports the common frequencies of 3G. It has a built-in TCP/IP&UDP/IP protocol stack. Optimized for low power consumption, H330S Mini PCIe is ideal for today's security, gate way, router and industrial IoT applications.



## Available For

- Global Market

# H330S Mini PCIe HSPA+ Module

## Perfect Wireless Experience

## H330S MiniPCIe HSPA+ Module Technical Specifications

### Product Features

- WCDMA: Band 1,2,5,8 or Band 1,8
- GSM/GPRS/EDGE: 850/900/1800/1900MHz or 900/1800MHz
- Mini-PCIe 30.0 x 50.95 x 3.45mm
- Current Consumption: 2mA@sleep mode(DRX9)
- RX Sensitivity  
UMTS/HSPA: -109dBm  
GSM: -108dBm
- TX Power  
UMTS/HSPA+ Class3(0.25W)  
GSM 850/900 MHz Class4(2W)  
GSM 1800/1900 MHz Class1(1W)  
EDGE 850/900 MHz Class E2(0.5W)  
EDGE 1800/1900 MHz Class E2(0.4W)
- AT Command Set: FIBOCOM proprietary AT commands/  
GSM 07.05/GSM 07.07

### Data

- UMTS/HSDPA/HSUPA 3GPP release 7  
HSUPA 5.76Mbps (Cat 6)  
HSDPA 21Mbps (Cat 14)/7.2Mbps (Cat 8)
- 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)
- MUX:  
Basic Mode  
MO/MT Text and PDU modes  
Cell broadcast
- SMS: MO/MT Text and PDU modes
- Cell broadcast  
Embedded TCP/IP and UDP/IP protocol stack

### Interfaces

- SIM Card :1.8V/2.8V
- 1 x USB 2.0 Multi-endpoints
- Multiple Profiles over USB
- 2 x UART
- PCM Voice

### Approvals

- CCC/SRRC/NAL/RoHS/CE /GCF/FCC/PTCTB/TELEC/RCM/ANATEL

### Drivers

- Win CE
- Linux 2.6.18 above
- Android 4.2 above

