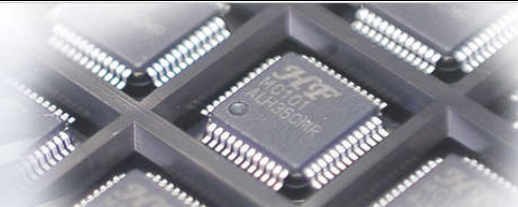


High-Flying Embedded Wi-Fi Modules

PRODUCTS
ПРОДУКТИ



	High Performance Series		Low Power Series	Low Power Tiny Series		5V Power Series
	HF-A11	HF-A21-SMT	HF-LPB100	HF-LPT100	HF-LPT200	HF-LPB105
Product Picture						
Wi-Fi Standard	802.11bgn	802.11bgn	802.11bgn	802.11bgn	802.11bgn	802.11bgn
Certification	CE/FCC/TELEC	CE/FCC	CE/FCC/TELEC	CE/FCC	CE/FCC	CE/FCC
Temp. Range	-40 ÷ +85	-40 ÷ +85	-40 ÷ +85	-40 ÷ +85	-40 ÷ +85	-40 ÷ +85
Internal Antenna	√	√	√	√	√	√
I-PEX Connector			√	√	RF Pad	
Size (mm)	25x40x8	25x40x3	23.1x32.8x3.45	22x13.5x6	22x13.5x3	30.5x45.7x3.45
Package Type	DIP2x7	SMT26	SMT48	DIP10	SMT17	
Voltage	3.3V	3.3V	2.8-3.6V	2.8-3.6V	2.8-3.6V	5V
Current @ stand by	~180mA	~170mA	~12mA	~12mA	~12mA	~12mA
Current @ transmit	~400mA	~400mA	~300mA	~300mA	~300mA	~300mA
Flash memory	>1MB	2MB	2MB	2MB	1MB	2MB
RAM memory	>1MB	8MB	128KB	128KB	128KB	128KB
UART	√		√	√	√	√
PWM			√	√	√	
Ethernet	√	√				
GPIO			√	√	√	√
ADC			√	√	√	√
AP Mode	√			√		√
STA Mode	√	√	√	√	√	
AP+STA Mode	√	√	√	√	√	√
Wi-Fi Repeater	√	√				
WPS Function			√	√	√	√
OTA Upgrade	√	√	√	√	√	√
SmartLink V3.X APP			√			√
SDK Support		√	√	√	√	√