

LTE 4G ROUTER

HF-R1104T-4G-V300



Product Features

- LTE external antennas & WiFi external antennas
- Support Firewall: PORT Filtering/ Port Mapping/ Port Forwarding, UPnP, DMZ
- Usage scenario: Indoor, Home, office, etc.



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Specifications:

General

Interfaces	LAN: 1xRJ45 with 10/100Mbps
USIM	Single, Standard SIM slot 4FF
Web UI	System:Connection Status/Statistics/Device Management/Power Mangement Language : English
Router	<ul style="list-style-type: none">• Support SSID• APN management• Access Control, Local Management
Security	<ul style="list-style-type: none">• Support WPA2(AES)-PSK/, WPA- PSK/WPA2-PSK encryptions• Support Firewall• VPN Pass through contains IPSecVPN,PPTP VPN, L2TP VPN• PORT Filtering/ Port Mapping/ Port Forwarding• UPnP, DMZ
Operating	<ul style="list-style-type: none">• Windows 7/8/XP/10• MAC OS 10.10+• Andriod 10/11• Linux Ubuntu 15.04+• Browser IE9+, Firefox, Google Chrome, Safari, Opera



LTE WAN Feature

Frequency Bands	<ul style="list-style-type: none"> • FDD LTE: B1/B3/B5/B8 • TDD LTE: B40/B41
Bandwidth	1.4/3/5/10/15/20 MHz, comply with 3GPP
Modulation	<ul style="list-style-type: none"> • DL: QPSK/16-QAM/64-QAM, comply with 3GPP • UL: QPSK/16-QAM, comply with 3GPP
LTE Antenna	External LTE Antennas
RF Power Level	<ul style="list-style-type: none"> • LTE: Power Class 3 (23 dBm + 2.7/-3.7dB) • UMTS: Power Class 3 (24 dBm +1.7/-3.7dB)
Data Rate	4G: 3GPP R9 Cat4, FDD: DL/UL up to 150Mbps/50Mbps, TDD: DL/UL up to 150Mbps/50Mbps 3G: 3GPP R7 DL/UL up to 21Mbps/5.76Mbps

WLAN Feature

Wi-Fi Frequency	2.4GHz, 1-13Channel
Transmit Power	<ul style="list-style-type: none"> • 17±2dBm @ 802.11b • 15±2dBm @ 802.11g • 14±2dBm @ 802.11n
Receiver input level sensitivity	<ul style="list-style-type: none"> • <-76dBm at the antenna port QPSK, 11Mbps, 1024 Byte PSDU @ 802.11b • <-65dBm at the antenna port, 64QAM, 54Mbps, 1024 Byte PSDU @ 802.11g • -64dBm at the antenna 64QAM, 65Mbps, 4096 Byte PSDU 802.11n(HT20)
WiFi Antenna	External Antenna
Protocol	802.11 b/g/n
Data Rate	<ul style="list-style-type: none"> • 802.11b: Up to 11 Mbps • 802.11g: Up to 54 Mbps • 802.11n: Up to 300 Mbps



Hardware Parameter

Dimension	150mmx105mmx30mm(LxWxH)
Net weight	230g
Operating condition	Operating temp: -20°C ~ +45°C
Storing condition	Storing temp -20°C ~ +60°C
Power adapter	DC 12V,1A
Power supply	<12W
Interface	1FE+USIM+WiFi
Indicators	POWER, WiFi, LAN, LTE
Buttons	Reset/WPS



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