



## Industrial 4G Router with Din Rail

Model: HC-G9



Enclosure size:63x63x35cm

### Simple Introduction

The HC-G9 uses the latest wireless solution, performs better and more function. Stable wireless performance, more functions, 2.4G 300Mbps, also support 4G/3G, provide 1 WAN port, 3 LAN ports, 1 SIM slot, 1 USB 4pin port, 2 serial port, 1 I/O port, with mini size.

### Product Feature

- Support 802.11n/g/b network protocol, the max transmission rate could be 2.4G 300Mbps
- Support 802.11.3/802.3u protocol, 1\*10/100Mbps WAN port, 3\*10/100Mbps LAN ports
- 1 USB 4pin port, 2 serial port, 1 I/O port
- Support 4G/3G Network, 1 SIM card slot
- 4 removable antennas, support change other version antennas
- Many kinds of encryptions to protect your data transmission
- Preload openWRT system
- Din rail as backup installation method

### Product Datasheet

Hardware	
Main Chipset	MT7628
RAM	DDR2 128MB
SPI FLASH	16MB
Protocol	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE802.11ac, IEEE802.11a, IEEE 802.3, IEEE 802.3u
RT Power	802.11b 18dBm±2dBm; 802.11g 15dBm±2dBm; 802.11n 15dBm±2dBm;



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Reception Sensitivity	802.11b: -83dBm@10% PER 802.11g: -74dBm@10% PER 802.11n: -68dBm@10% PER
Work Channel	2.4GHz choose: 1-13
Wireless Rate	Max. 300Mbps
Work Frequency	2.4GHz
Antenna	4*5dbi external antenna
Interface	1*PCI-E slot 1*SIM card slot 1*4pin usb port 2* serial port 1*I/O port 1*10/100/100M WAN port (Auto MDI/MDIX) 3*10/100/100M LAN port (Auto MDI/MDIX)
LED	Power, System
Button	Reset
Max Power consumption	< 12W
<b>Others</b>	
Work Environments	Operating Temperature: -10°C ~ 45°C; Storage Temperature: -40°C ~ 70°C; Operating Humidity: 0%~90% non-condensing Storage Humidity: 0%~90% non-condensing
Adapter	12V 1A
Other accessories	Power adapter, Ethernet cable, Din Rail