

R7600E-H 4G Router Quick Start Guide

4G Router

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www.simcom.com 2 / 9



Contents

1	Package contents	
2	R7600E-H Hardware Interfances	5
3	Specification	6
4	Preparing your SIM card	6
	4.1. Prepare your SIM card with proper data plan form local ISP	6
	4.2. Use SIM eject tool to eject the SIM card tray, connect 4G antenna	7
	4.3. Connect your computer or device to the router with network cable, power on the 4G router	
	4.4. Check the LED lights	7
5	Configuration	8
6	FAQ	9
	6.1 Cannot access the router GUI using a web browser?	9
	6.2 Internet is not accessible	9
	6.3 Forgot password	9



1 Package contents



R7600E-H Industrial 4G Router

- 1* 4G antenna (optional)
- 1* network cable (RJ-45, 1m, optional)
- 1* AC adapter (optional)

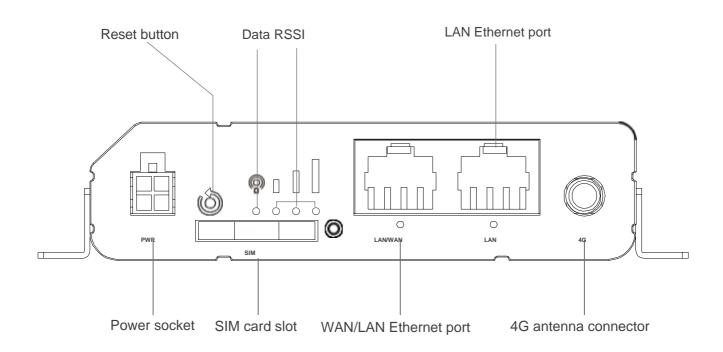
NOTE

if any of the items is damaged or missing, contact your retailer.

www.simcom.com 4 / 9



2 R7600E-H Hardware Interfances



www.simcom.com 5 / 9



3 Specification

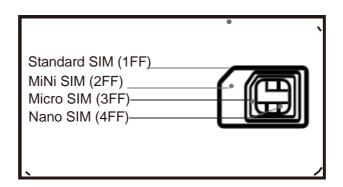
Cellular	4G Cat.4: DL up to 150 Mbps, UL up to 50Mbps	LTE-FDD: B1/ B3/ B7/ B8/B20/ B28 WCDMA: B1/B8
Power supply	+9V~12V	4 pin DC
Power consumption	Standby power consumption	About 100mA@12V DC
	Working power consumption	About 270mA@12V DC
Dimensions	93.7×74.9×23.7(mm)	(without power connector and bracket)
Operating temperature	-30°C~+75°C	
Storage temperature	-40°C~+85°C	
Relative humidity ≤95%		

4 Preparing your SIM card

4.1 Prepare your SIM card with proper data plan form local ISP

NOTE

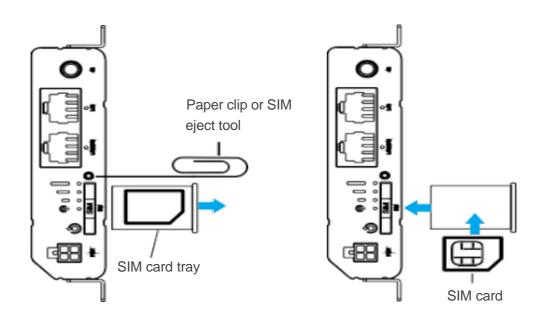
R7600E-H only support 2FF SIM card



www.simcom.com 6 / 9

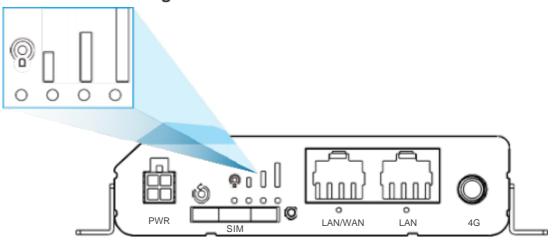


4.2 Use SIM eject tool to eject the SIM card tray, connect 4G antenna



4.3 Connect your computer or device to the router with network cable, power on the 4G router

4.4 Check the LED lights.



Data LED:

On: Connected to 4G cellular network

Off: No connection

Flashing: Connected and transmitting

Cell signal LED (RSSI):

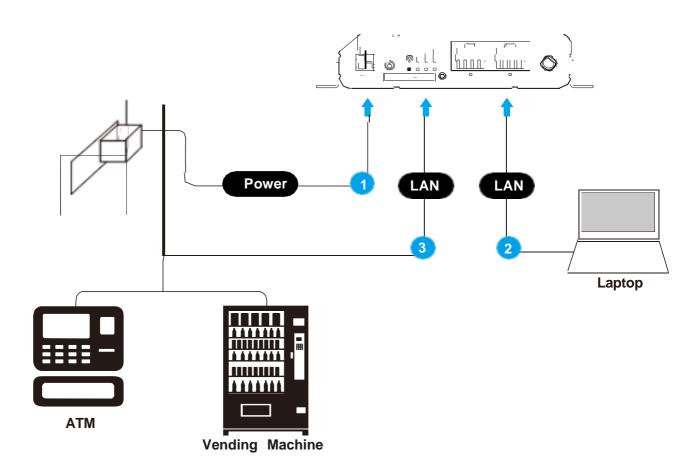
Signal strength of the cellular network If all off means no cell founded.

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5 Configuration

Once power cable, SIM card, antenna is connected well, R7600E-H is ready to provide 4G connection. And you can setup your R7600E-H router via wired connection.



Enter default web GUI http://192.168.8.1/
Default login name/password is admin/admin

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6.1 Cannot access the router GUI using a web browser?

Check cable connection and login info.

Delete the cookies, or change the browser, Google Chrome is highly recommended.

6.2 Internet is not accessible

- Check SIM card data plan and antenna connection, and modem APN setting. Check the modem status in WEB UI if there is cellular IP.
- Check your computer's IP address and gateway address.
- Check the cell operator band fits router bands (default bands B1/3/7/8/20/28, more info please contact your retailer).

6.3 Forgot password

Press reset button with SIM eject tool for at least 8 seconds, system will restore to default setting.

www.simcom.com 9 / 9