



*SunComm*

SunComm Technology Co., Ltd

## **SC-9926-4GR 4G LTE CPE Indoor WiFi Router with 1WAN+3LAN**



### **Feature & specification**

#### **Air Interface:**

<b>Frequency</b>	LTE : B1/B3/B5/B7/B8/B20/B28/B38/B40/B41 WCDMA : B1/B5/B8 GSM/EDGE : B3/B8
<b>WIFI</b>	2.4&5 GHz, WIFI 2*2 MIMO , 802.11 b/g/n/ac

<b>Technical Standard</b>	Compatible with LTE, 3GPP Release 9 , WCDMA 802.11 b/g/n/ac
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### Performance:

<b>Maximum Data Throughput</b>	<b>LTE-FDD: max. 150 Mbps (DL)/max. 50 Mbps (UL)</b> <b>LTE-TDD: max. 130 Mbps (DL)/max. 30 Mbps (UL)</b> <b>HSPA+: max. 21 Mbps (DL)/ max. 5.76 Mbps (UL)</b> <b>WCDMA: max. 384 kbps (DL)/max. 384 kbps (UL)</b> <b>EDGE: max.236.8 kbps (DL)/max. 236.8 kbps (UL)</b> <b>GPRS: max.85.6 kbps (DL)/max. 85.6 kbps (UL)</b>
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### Software:

<b>SW Update</b>	TR069 & Local Update
<b>WIFI Mode</b>	AP Only
<b>WIFI Users</b>	MAX 32
<b>WIFI Security</b>	OPEN & WPA-PSK& WPA2-PSK & WPA-PSK/WPA2-PSK;
<b>SMS</b>	Support
<b>Voice</b>	VoLTE & CS Domain voice
<b>IPv4</b>	Support IPv4
<b>IPv6</b>	Support IPv6
<b>IPv4v6</b>	Single PDP, dual stack
<b>Firewall</b>	Mac/IP address filter, Port forwarding, WiFi Black/Whilte list
<b>Data Statistics</b>	Support
<b>VPN Pass Through</b>	PPTP/L2TP/IPSec
<b>SIM Lock</b>	Support
<b>TR069</b>	Support;
<b>FOTA</b>	Support;
<b>SNTP</b>	Support
<b>DOS ATTACK</b>	Support
<b>DMZ</b>	Support
<b>HTTP</b>	Support
<b>HTTPS</b>	Support

## Hardware:

<b>Receive Diversity</b>	Support Receive Diversity
<b>MIMO</b>	MIMO: 2 × 2 DL
<b>Memory</b>	AP:256MB DDR+ 16MB FLASH (or 128MB FLASH)
<b>power consumption</b>	<12W
<b>Power Voltage</b>	DC12V/1A
<b>Battery</b>	optional
<b>USIM/SIM</b>	2FF SIM card support SIM/USIM/UM, standard 6 PIN SIM card interface, support 3V SIM card and 1.8V SIM card; internal push-push SIM slot
<b>LED</b>	Power Indication LED (SYS) , Signal Strength(RF), WiFi/WPS Indication LED(WIFI), WAN/LAN Status LED(ETH), Internet Status LED(NET)
<b>USB</b>	USB2.0 (between modems, not for end users)
<b>Antenna</b>	2*LTE External, 2*LTE+2*WIFI Internal
<b>Buttons</b>	POWER, Reset, WPS
<b>Ethernet</b>	1WAN+3LAN, 10BaseT/100Base/1000Base automatic adaptive port
<b>RJ11</b>	RJ11x1
<b>Reset</b>	Pinhole
<b>ESD</b>	ESD Protection circuit; Contact±8KV、Air±10KV

## Environment:

<b>Operating Temperature</b>	Normal:0°C to +45°C;
<b>Storage Temperature</b>	-20° C to +70° C
<b>Humidity</b>	5%~ 95%

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