



*SunComm*

SunComm Technology Co., Ltd

## SC-9155-4GR 4G LTE MiFi Router with USB Type C



### Feature & specification

#### RF:

<b>Main Antenna</b>	Internal
<b>Receive Diversity Antenna</b>	Internal
<b>UMTS Band</b>	Band 1/2/3/4/5/8
<b>LTE band</b>	Band1/2/3/5/7/8/28(20)/38/40/41 or 2/4/5/7/28/66
<b>CA_2CA</b>	Support 2CA
<b>Band</b>	CA_1A-3A,CA_1A-7A,CA_1A-8A,CA_1A-20A,CA_1A-40A,CA_1A-

<b>1/3/7/8/20/32/38/40/41</b>	41A,CA_3A-3A,CA_3A-7A,CA_3A-8A,CA_3A-20A,CA_3A-40A,CA_3A-41A,CA_7A-7A,CA_20A-32A,CA_38A-38A
<b>Band 2/4/5/7/28/66</b>	CA_7A-28A, CA_2A-7A, CA_7A-7A, CA_66A-66A, CA_5A-66A, CA_4A-5A, CA_2A-4A, CA_7C, CA_4A-7A, CA_5A-7A, CA_2C, CA_2A-28A, CA_4A-28A, CA_2A-5A
<b>MIMO for Wireless</b>	LTE 2*2 MIMO
<b>Max. transmitter power</b>	LTE: +23dBm (Power Class 3) WCDMA/HSDPA 2100MHz:+24dBm (Power Class 3)
<b>WiFi band</b>	2400MHz-2483.5MHz/5.15~5.825GHz
<b>MIMO for WiFi</b>	2.4G/5G 802.11.b/g/n/ac MIMO 2*2

### Technical Standard:

<b>WCDMA</b>	WCDMA CS: UL 64kbps/DL 64kbps WCDMA PS: UL 384kbps/DL 384kbps
<b>WCDMA//HSPADC-HSPA+/LTE</b>	FDD-LTE: Max 300Mbps(DL)/50Mbps(UL) TDD-LTE : Max 220Mbps(DL)/35Mbps(UL) DC-HSPA: Max 42Mbps(DL)/5.76Mbps(UL) HSPA: Max 21.6Mbps(DL)/5.76Mbps(UL) WCDMA: Max 384kbps(DL)/384kbps(UL)
<b>WiFi Max Station Number</b>	16
<b>Wi-Fi Standard</b>	802.11 b/g/n/ac(MIMO2*2 ) 802.11b Up to 11 Mbps 802.11g Up to 54 Mbps 802.11n Up to 300 Mbps 802.11ac Up to 867 Mbps
<b>WiFi Security</b>	OPEN & WPA-PSK& WPA2-PSK & WPA-PSK/WPA2-PSK;
<b>3GPP Release</b>	LTE Rel12, WCDMA R9,R5,R6,R7
<b>OS</b>	Windows XP SP3 later, Windows Vista, Windows 7, Windows 8/8.1, MAC
<b>Browser</b>	IE, Firefox, Safari, Opera, Chrome

### Baseband:

<b>Wireless Chipset</b>	SDX12
<b>Wireless Processor</b>	Cortex-A7
<b>Wireless Processor speed</b>	1.28GHz
<b>Routing and WiFi</b>	QCA6174

<b>chipset model</b>	
<b>USIM/SIM Slot</b>	Standard 6 PIN SIM card interface 3V SIM card and 1.8V SIM card Nano SIM card slot (4FF)
<b>Memory(DDR/NAND)</b>	2Gb NAND + 2Gb LPDDR
<b>USB Version</b>	USB 2.0 HIGH SPEED
<b>Interface</b>	USB and Wifi
<b>Buttons</b>	Power, WPS, Reset(PIN hole)
<b>LED indicator</b>	4 LED indicators WiFi indicator, Network indicator, Battery Indicator, SMS indicator

### Software:

<b>DHCP</b>	Support
<b>Port Forwarding</b>	Support
<b>IP(port) filter/MAC filter</b>	Support
<b>DMZ</b>	Support
<b>UPnP</b>	Support
<b>WPS</b>	PBC(Push Button Config)/PIN
<b>RNDIS/ECM</b>	Support
<b>SMS</b>	Support
<b>SIM-OTA</b>	Support
<b>USSD</b>	Support
<b>Phonebook</b>	Support
<b>NETWORK LOCK</b>	Support
<b>Data Statistics</b>	Support
<b>Language</b>	English by default, can be customized.
<b>IPv4v6</b>	Support
<b>FW upgrade</b>	FOTA,T069

### Artwork:

<b>USB Interface Type</b>	Type C
<b>User manual</b>	support
<b>Battery</b>	2100mA(Default)/3000mA (Optional)

USB cable	support
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**Environment:**

Operating Temperature	-10 to 60° C
Storage Temperature	-20 to 75° C
Humidity	5% to 95%

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