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SUIO



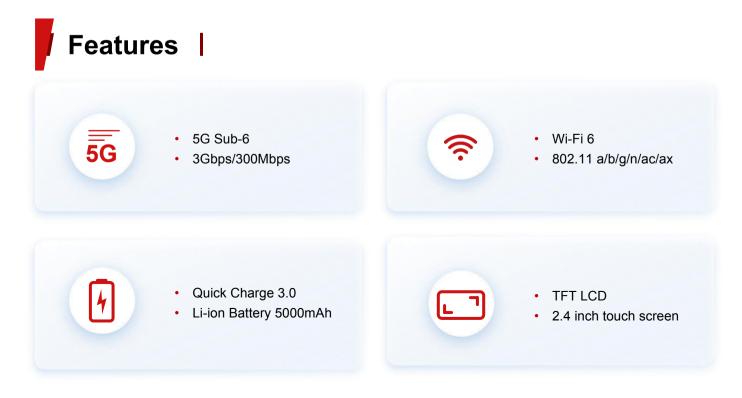
Overview

RUIO SRT873 5G MiFi is a portable, broadband wireless device that functions as a modem, router and access point all in one.

An internal modem can access a single wireless signal, and an internal router can share the connection between multiple users and wireless devices.

Support for multiple users at the same time, including digital cameras, laptops, games and multimedia players, all Wi-Fi-enabled devices can access the Internet. 5G MiFi can be used to set up specific networks and share network connections anywhere via cellular connections.

Plug in a 5G SIM card and convert the 5G signal to high-speed Wi-Fi so that non-5G devices can also enjoy 5G high-speed.



2010





Note: the battery is non-removable.

Application Scenarios



2010

Specification

Basic Information	Basic	Informatior	1
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Basic Information	Form Factor	Mobile Wi-Fi
	Dimension	Approx. 130*70*19.5mm
	Weight	Approx. 200g
	Color	Black
Wireless Interface	Technical Standard	5G/4G/3G 802.11 a/b/g/n/ac/ax
	Frequency	EA: 5G NR Sub-6G: N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N77/N78/N79; LTE-FDD: B1/B3/B5/B7/B8/B20/B28/B32 LTE-TDD: B38/39/B40/B41/B42/B43/B46 WCDMA: B1/B3/B5/B8 SA: 5G NR Sub-6G: N2/N5/N12/N25 /N41/N48/N66/N71/N77/N78 LTE-FDD: B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B29/B30/B66/B71 LTE-TDD: B41/B42/B43/B46/B48 WCDMA: B2/B4/B5
	Wi-Fi	2.4G&5G: Wi-Fi 2*2 MIMO 802.11 a/b/g/n/ac/ax
Performance	Maximum Data Throughput	5G NR: SA: 1.8Gbps/300Mbps NSA: 3Gbps/300Mbps FDD-LTE: 1.2Gbps/150Mbps
Hardware	Receive Diversity	Support Receive Diversity
	MIMO	Support DL 4x4 MIMO
	BB Chipset	Qualcomm SDx55
	Wi-Fi Chipset	QCA6391
	Memory	4Gb+4Gb
	T-card	NA
	USB Charging	Туре-С
	USIM/SIM	4FF SIM card Support SIM/USIM/UIM, standard 6 PIN SIM card interface, support 3V SIM card and 1.8V SIM card: internal
	Battery	Li-ion Battery 5000mAh
	Charging time	about 3H
	Working time	about 8H
	LCD	TFT LCD 2.4inch touch screen
	USB	Type-C, Charge & internet
	Antenna	5G+4G: 6 antennas Wi-Fi: 2 antennas
	Buttons	POWER, Reset

NA

Normal: 0°C ~ +45°C

-20°C **~** +70°C

5% ~ 95%

ESD Protection circuit, Contact $\pm 8KV$, Air $\pm 10KV$

Environment

IP RATING

Humidity

Operating Temperature

Storage Temperature

ESD