safire 4G MiFi

SF-MIFI-4G-UPS-V2



Overview

safire Portable Wi-Fi Device SF-MIFI-4G-UPS-V2 is designed to offer a pure wireless high-speed data service to the end user, it utilizes LTE network backward connect to internet and uses Wi-Fiupward to share the data service with different Wi-Fi devices, it has small size and can be usedas portable device.

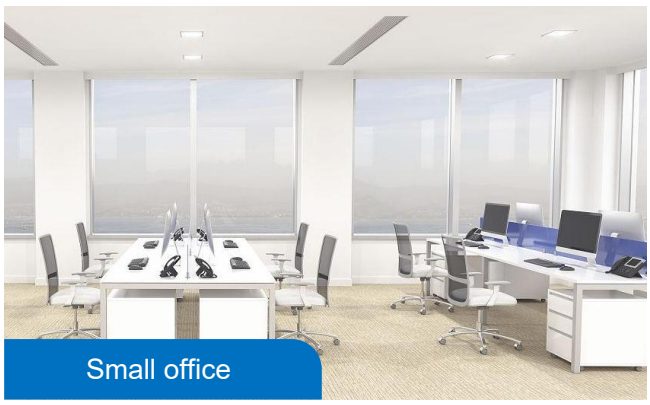
Features

Support 3G/4G LTE Cat4	Wi-Fi 6	RJ45 Port	Battery
Global multi-band DL 150Mbps UL 50Mbps	802.11 b/g/n/ac/ax Speed 600Mbps	1*WAN/LAN 100Mbps auto adaptive port	3000mAh Lithium battery

Appearance

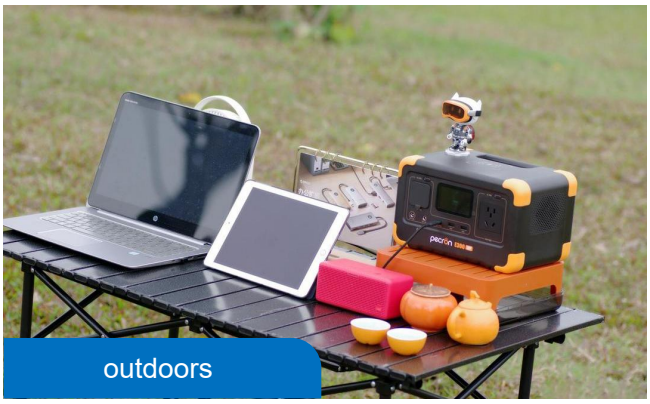


Application Scenarios


Small office


Family use


Vehicle use


outdoors

Specification

Basic Information	Dimension	100*60*23 mm
	Weight	About 145g(with battery)
	Color	White/Black
Air Interface	LTE Category	CAT 4
	3GPP Release	LTE Release 9, WCDMA R99,R5,R6,R7
	Cellular Technical Standard	LTE/HSPA+/HSPA/UMTS
	Cellular Frequency	**LTE-FDD:** B1/B3/B5/B7/B8/B20 **LTE-TDD:** B38/B40/B41 **WCDMA:** B1/B3/B5
	Wi-Fi Technical Standard	IEEE 802.11 b/g/n/ac/ax Wi-Fi 6
	Wi-Fi Frequency	2412MHz-2472MHz / 5150~5825MHz
	WiFi Security	OPEN & WPA-PSK& WPA2-PSK & WPA-PSK/WPA2-PSK;
	WiFi Max Station Number	10
Performance	Peak Data Throughput (theoretical)	**Wi-Fi:** 2.4G 286.8Mbps / 5G 286.8Mbps **FDD-LTE:** 150Mbps(DL)/50Mbps(UL) **TDD-LTE:** 130Mbps(DL)/35Mbps(UL) **HSPA+:** 21.6Mbps(DL)/5.76Mbps(UL) **WCDMA:** 384kbps(DL)/384kbps(UL)
	Transmitter Power	**Wi-Fi:** 802.11b: 15dBm 802.11g: 13dBm 802.11n: 12dBm 802.11ac: 14dBm@20Mhz 12dBm@40Mhz 802.11ax: 14dBm@20Mhz 12dBm@40Mhz **LTE:** 23±2.7dBm **WCDMA/HSPA:** 23+1/-3dBm
	MIMO	**LTE:** 2x2 MIMO, **Wi-Fi:** 2.4G 1x1 MIMO 5G 1x1 MIMO
Hardware	BB Chipset	Sanechips ZX297520V3
	RF Chipset	Sanechips ZX234230A
	Wi-Fi Chipset	AICSEMI AIC8800DW(2.4G) / AIC8800D40L (5G)
	LED/LCD	Network LED Battery LED SMS LED Wi-Fi LED
	USIM	1*4FF SIM (Nano SIM)
	Buttons	Power/WPS/Reset hole
	USB	USB-C*1
	RJ45	1*WAN/LAN 100Mbps auto adaptive port
	Antenna	Internal Antenna: Cellular*2, Wi-Fi*2
	Power	5V/1.5A
	Battery	3000mAh

Specification

Software	IPv4/IPv6	Support
	DHCP	Support
	Data Statistics	Support
	Network Lock	Support
	Automatic APN Match	Support
	Port Forwarding	Support
	IP(port) filter/MAC filter	Support
	DMZ	Support
	UPnP	Support
	WPS	Support
	RNDIS/ECM	Support
	SMS	Support
	SIM-OTA	Support
	USSD	Support
	Phonebook	Support
	Support OS	Windows XP/7/8/10/11, MAC OS, Linux
	SW Update	FOTA
	Language	English by default, can be customized
Environment	Operating Temperature	-10°C ~ +60°C
	Storage Temperature	-20°C ~ +75°C
	Humidity	5%~ 95%