



SF10000-4G

Portable Power Bank Dualband 4G MiFi

Specifications

CPU/Memory

CPU	MT7628AN+MT7613BEN
RAM	128M
ROM	16M

4G

Standard	4G / 3G,CAT4
4G Data Rate	LTE FDD:150Mbps DL/ 50Mbps UL LTE TDD:130Mbps DL/ 35Mbps UL WCDMA:384Kbps DL/ 384Kbps UL DC-HSPA+:21Mbps DL/ 5.76Mbps UL
Frequency	EU:LTE FDD: Band 1/3/5/7/8/20/28 LTE TDD: Band 38/40/41 WCDMA: Band 1/5/8
TX POWER	WCDMA: 24dBm+1/-3dBm,LTE-FDD:23dBm±2dBm,LTE-TDD:23dBm±2dBm

WLAN

Standard	IEEE 802.11 a/b/g/n/ac
Frequency	2.4 Ghz / 5.8Ghz
Radio mode	MiMo 2x2
Transmit Power	16±2dBm
Data rate	(2.4G)300Mbps + (5.8G)867Mbps
Sensitivity	11ac : -66dBm@10% PER, 11n : -70dBm@10% PER, 11a : -72dBm@10% PER, 11g : -72dBm@10% PER, 11b: -88dBm@8% PER

Antenna

4G	2 x Internal 3dBi 4G antenna
WiFi	2 x Internal 3dBi 2.4 Ghz antenna, 2 x Internal 3dBi 5.8 Ghz antenna

Interfaces

Wire	2 x 10/100M RJ45 port
Card slot	1 x SIM Card Socket
LED	4 x Power, 1 x LAN, 1 x Wireless, 1 x 4/5G, 1 x Internet
Other	1 x Reset Button, 1 x Power Status Button, 1x Type-C, 1 x USB

Software

Operating mode	Bridge, Router, Wireless station, Wireless repeater, 4G/5G mode
Internet method	4/5G, Wired
Services	DHCP Server, DHCP Relay, DDNS
Network techniques	Port forwarding, DMZ, UPnP, VPN(L2TP/PPTP, Static routing

Security defense	IP filtering, MAC filtering, URLfiltering, Port-scanning defense, SYN flooding attack
QoS	IP based
Other	Quick installation guide

Physical

Dimension(folded)	125 x 77.5 x 25.8 mm
Weight	270 g

Power

Power supply	Power Bank (Supports fast reverse charging, QC2.0/QC3.0/PD2.0/PD3.0FCP/FCP)
Battery	10000MA
Charging(Type-C)	5V/9V/12V
Power consumption (max)	10 W

Environmental

Operating temperature	-10°C ~ +55°C
Humidity	0 ~ 90 % (non-condensing)

Regulatory

Certification	Other
---------------	-------

Package contains

MiFi	1
Type-C cable	1
QIG	1

SF10000-4G

Copyright © 2022 All Rights reserved.

Every effort is made to ensure the information given is accurate, we don't accept liability for any errors or mistakes which may arise. Specifications and other information in this document may be subject to change without notice.