HUAWEI 4G Mobile WiFi 3

- Plug & Play
- 4G LTE up to 300Mbps(DL)/100Mbps(UL)
- Wi-Fi 2.4GHz & 5GHz Dual Band
- 1500mAh Battery
- Connect up to 32 Devices

*Product colour, shape, interface and functions are for reference only. The actual product may vary.
*Theoretical value. All the datas are from HUAWEI test labs.

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Lauching Information

Product Name	HUAWEI 4G Mobile WiFi 3
Model/Certified Model	E5783-230a

Appearance

Color	Black Note: For reference only, actual product colors may vary.
Dimensions	108 mm x 62 mm x 16 mm Note: The size may vary depending on configuration, manufacturing process, or measurement.
Weight	Approximately 87 g (including the battery) Note: The actual weight may vary depending on configuration, manufacturing process, or measurement.
Ports	Micro USB port：1 Micro-SIM card slot (3FF)：1
Buttons	Power button: 1 Reset button: 1
LED Indicators	Signal, Battery

Network Parameter

4G Data Rates	Max. DL：300 Mbps Max. UL：100 Mbps Theoretical value. The actual rate varies with the operator, network conditions, distance, and terminal type.
4G Category	Cat 7
4G MIMOs	2x2 MIMO
Antenna Type	Built-in 4G/3G main and diversity antennas

Wi-Fi Parameter

Wi-Fi Network Standard	Wi-Fi 5（802.11 ac）compatible with Wi-Fi 4（802.11n）
Wi-Fi Frequency	2.4GHz、5GHz
Wi-Fi Data Rates	2.4GHz: 300 Mbps（theoretical value） 5GHz: 867 Mbps (theoretical value）
5GHz Preferred	Not Supported
Max. Wi-Fi Connections	32 (theoretical value）
Wi-Fi MIMOs	2.4GHz：2×2 MIMO 5GHz：2×2 MIMO
Antenna Type	Built-in dual-band Wi-Fi antenna, non-removable
WPS	Supported
Wi-Fi Extender	Supported Wi-Fi offload
Mesh Networking	Not Supported
Wi-Fi Encryption Authentication	None (Open), WPA2-PSK, and WPA/WPA2-PSK
Wi-Fi Auto-off	Supported
Wi-Fi Broadcasting and Hiding	Supported
SSID Modification	Supported

Operation Parameter

Memory Capacity	RAM: 256 MB ROM: 256 MB
Expandable SD Card	Not Supported
Operating Temperature	0℃～35℃
Storage Temperature	-20℃～+60℃

Power Supply/Battery

Power Specification	AC：100 V～240 V DC：5 V/1 A
Power Consumption	< 4.5 W
Battery	Rechargeable lithium battery (removable)
Battery Capacity	3.8V, 1500mAh（typical value）
Max. Working Time	6hrs (depending on the network)
Max. Standby Time	350hrs (depending on the network)

Software Features

APP	Supported：HUAWEI AI Life APP
Web Address	Supported：Default DHCP Address：192.168.8.1
Supported Operating Systems	Windows 7, Windows 8, Windows 8.1, Windows 10 (excluding Windows RT). Mac OS X 10.12, 10.13, 10.14 and 10.15 Your computer should also meet the recommended hardware requirements for the operating system installed
OTA	Supported
SkyTone	Not Supported
SMS	Supported
SMS Storage Capacity	500
Traffic Statistics	Supported
MAC Address Filtering	Supported
MAC Address Cloning	Not Supported
QoS/Bandwidth Control	Not Supported
Anti-brute Force Cracking	Supported
Firewall	Supported
DoS Attack Protection	Supported
VPN	Support VPN Passthrough Need custiomized: L2TP VPN client, PPTP VPN client, IPSec VPN Client
NAT	Supported
DMZ/Port Mapping	Supported
DNS	Supported
DDNS	Not Supported
IPv6/IPv4	IPv6/IPv4 dual stack and IPv4 only
PPPoE	Not Supported
Static/Dynamic IP Address	Not Supported

Packing List

Mobile WiFi	1（Standard）
Rechargeable battery (removable)	1（Standard）
USB Cable	1（17cm, Standard）
Quick Start Guide (Including safety information)	1（Standard）
Charger	1（Optional）
USB Cable	1（100cm, Optional）
Warranty card	1（Optional）