

STRONG

Gbps
3.4
Gbit/s

5G PORTABLE HOTSPOT 1800

5GMIFIAX1800



4 years warranty

Ultra-Fast 5G Internet, Anytime, Anywhere

Experience high-speed 5G connectivity wherever you go with the 5GMIFIAX1800, a **portable MiFi router** designed for seamless internet access. Whether streaming 4K movies, downloading large files, or hosting video conferences, benefit from **speeds up to 3.4Gbps** with minimal latency. **Dual-Band Wi-Fi 6** ensures enhanced network efficiency, offering **574Mbps** on 2.4GHz and **1201Mbps** on 5GHz for smooth and stable connections across multiple devices.

The **2.4-inch capacitive touchscreen** provides an intuitive interface for PIN code management, data monitoring, and quick settings adjustments. Compatible with any operator, the 5GMIFIAX1800 is fully unlocked, allowing users to select the best SIM card offers without restrictions. Simply insert a **Nano SIM card** and enjoy an instant high-speed internet connection without any configuration.

The **4500mAh battery** delivers over **6 hours of continuous use** and 72 hours of standby time, while the **USB-C charging port** offers the convenience of emergency smartphone charging. Ideal for travelers, remote workers, and professionals on the move, this compact and powerful 5G MiFi router provides a reliable and efficient internet solution for a wide range of applications.

Wireless Performance



5G Performance

- Speeds of up to 3.4 Gbps
- Works with any Nano SIM card from any Operator*

Wi-Fi performance

- Dual-Band Wi-Fi 6 (AX1800)
- IEEE 802.11a/b/g/n/ac/ax
- 574 Mbps @ 2.4 GHz / 1201 Mbps @ 5 GHz

Coverage & Reliability



- 4500mAh rechargeable battery for over **6 hours of continuous usage** and **72 hours of standby time**
- Internal Wi-Fi antennas for maximum of **coverage and reliability**

Security



- Full **PIN code management** for the **5G connection**
- Works with any **Nano SIM card***
- WPA/WPA2™/WPA3™ for an optimum level of Wi-Fi **security**

Connections



- **USB-C charging port** for fast and convenient charging
- **Touchscreen interface** for easy control and configuration
- **Connect up to 16 devices:**
8 devices to 2.4GHz
and 8 devices to 5GHz

*SIM card is not included

STRONG

5G PORTABLE HOTSPOT 1800

5GMIFIAX1800

Gbps
3.4
Gbit/s

General data

Mobile Network Bands:	5G NR NSA: N1/N3/N5/N7/N8/N20/N28/ N38/N40/N41/N71/N75/N76/N77/N78 5G NR SA: N1/N3/N5/N7/N8/N20/N28/N38/ N40/N41/N71/N75/N76/N77/N78 4G LTE-FDD: B1/B3/B5/B7/B8/B20/B28/ B32/B71 4G LTE-TDD: B38/B40/B41/B42/B43 WCDMA: B1/B5/B8
CAT:	CAT 19 for Downlink and Cat18 for Uplink
Wi-Fi Mode:	2.4 GHz: 802.11b/g/n/ax, 573 Mbps & 5 GHz: 802.11a/n/ac/ax, 1201 Mbps
Wi-Fi Security:	Open, WPA2-PSK, WPA/WPA2-PSK, WPA3-PSK, WPA2/WPA3-PSK
Maximum Data Throughput:	5G SA: 2.4 Gbps (DL)/900 Mbps (UL) 5G NSA: 3.4 Gbps (DL)/550 Mbps (UL) 4G LTE: 1.6 Gbps (DL)/200 Mbps (UL)
Display:	2.4", touchscreen
Buttons:	On/Off
Battery:	3.8 V/4500mAh
Charging:	PD3.0 Fast charge
Power Consumption:	<10W
SIM card:	Nano SIM (4FF)

*SIM card is not included

Other specifications

Certification	CE, RoHS
Package Contents	1x 5GMIFI 1x Type-C cable 1x4500mAh battery

Environment

Power voltage:	DC 5V-3A, 9V-2.22A, 12V-1.67A
Operating Temperature:	0°C-45°C
Storage Temperature:	-40°C-85°C
Operating Humidity:	5% ~ 95%
Storage Humidity:	5% ~ 95%
Dimensions in mm:	134.5 x 78 x 22.5
Weight in kg:	0.26



1. On/Off button
2. Power supply connector (USB-C)

EAN: 9120072379758

PCB : 40 pcs

In consequence of continuous research and development technical specifications, designs, pictures and appearance of products may change without notice. STRONG shall not be responsible in any manner relating to the logos, brands and/or trademarks displayed herein which are not registered by STRONG. All product names are trademarks or registered trademarks of their respective owners. Wi-Fi, WPA2, WPA are registered trademarks of Wi-Fi Alliance®. Data throughput, distance, signal range, and coverage area per m² are used only for reference and based on performance test results under normal use case conditions. Actual performances are not guaranteed and may vary due to differences in operating environments, distance and positioning of the products, mix of products used, building materials, wireless and electrical interferences and other adverse conditions.
© STRONG 2025. All rights reserved.

www.strong-eu.com