# KATALYST

SPARK
5G ROUTER

SETTING UP

1 Insert Cards & Power On

When powered up, your Spark router will broadcast both 2.4GHz and 5GHz Wi-Fi signal with the SSID: KAT-xxxx and KAT-xxxx-5G.

ⓘ Hot plug for TF card and Nano-SIM card are not supported for this router.

After inserting cards, turn on the router by pressing the power button.
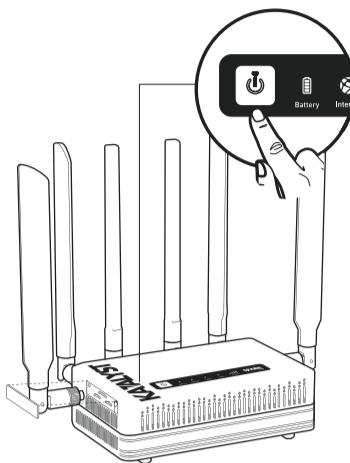
2 Connect via Wi-Fi

Connect to the Wi-Fi called KAT-xxxx or KAT-xxxx-5G, and then input the default Wi-Fi password which is the last 8 digits of the serial number and is also printed on the bottom label of the router.

| Wi-Fi | ⬤ |
| ✓ KAT-xxxx | 🔒 📶 |

Search the SSID and connect to it.

Password ●●●●●●●●●

Connect via LAN

or

Plug the cable connecting to your computer into LAN port

🔗 https://192.168.8.1 ↻
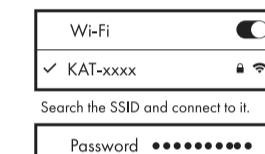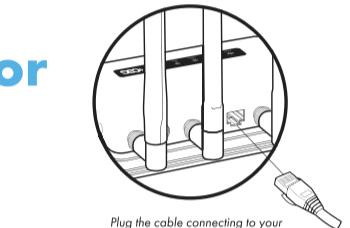
3 Advanced Settings

While connected to your router, visit https://192.168.8.1 in your browser to access advanced settings and configuration options.

SUPPORT

4G/5G Antennas   Wi-Fi Antennas   4G/5G Antennas

Power port
WAN Ethernet port
LAN Ethernet port
USB 2.0 port

Lights: Power

Cellular
5G Wi-Fi
2G Wi-Fi
Internet
Battery
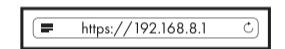
Reset button
Nano-SIM Card Slots
TF Card Slot
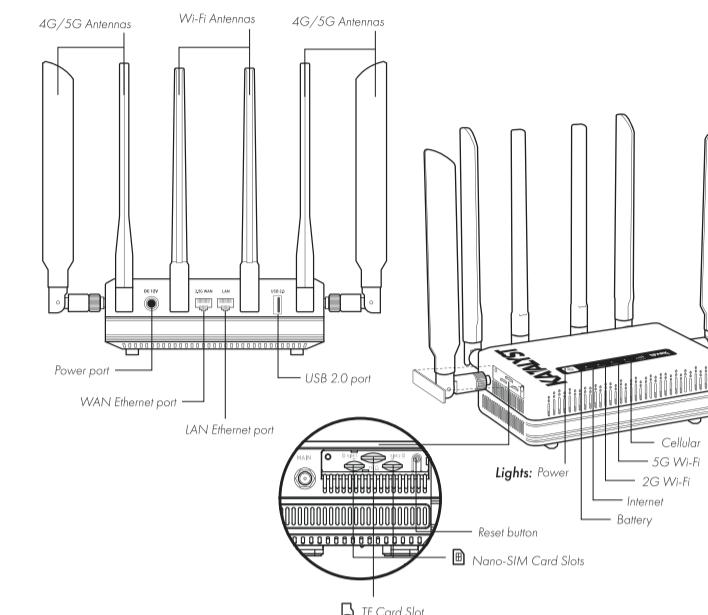
Repair/Reset

If you cannot access the web-based setup page or cannot connect to the router, you can press the reset button:

- Press and hold for 3 seconds, and then release to repair your network.
- Press and hold for 10 seconds, and then release to reset the router to factory settings. All user data will be cleared.

Technical Support

- For further questions, you can get help by emailing us at **support@katalystbrand.com**

WARRANTY

- We provide *1-year limited warranty* for routers and *3-month limited warranty* for accessories.
- Extra warranty may apply according to the local law in which the product purchase took place.
- Highly recommend using the included **12V/2.5A** power adapter.
- Any damage to the router caused by not following the instructions will render this warranty null and void.
- Any damage to the router caused by modifying the PCBA, components or case will render this warranty null and void.
- Issues caused by the use of third-party firmware may not get official support from us.
- Any damage to the router caused by inappropriate use, e.g. inappropriate voltage input, high temperature, dropping in the water or on the ground will render this warranty null and void.
- Pictures on the instructions are only for reference. We reserve the right to change or modify these materials without further notice.

INSTALLATION

Adhesive Mount

**1** Apply the white backing side of the gel pad to the smooth side of the wall mount
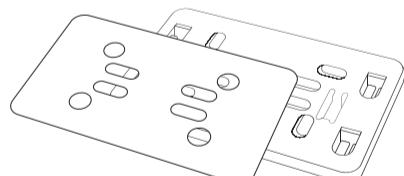
2 Ensure the desired mounting surface is smooth, dry, clean and free of debris. (not recommended for sheet rock, painted or rough surfaces)

ⓘ *Caution: Attaching this side to rough surfaces may result in router dropping.*

3 Determine the best area to mount the router prior to installing. Speed testing at different locations is helpful (5G devices typically get best signal from inside, on a window)

4 Remove the clear liner from the front of the gel pad

5 Position the mount so that the word "UP" is at the top of the mount, and firmly press on to the smooth surface. Once installed, run your hand across the mount with some pressure to ensure it has securely attached to the surface.

UP
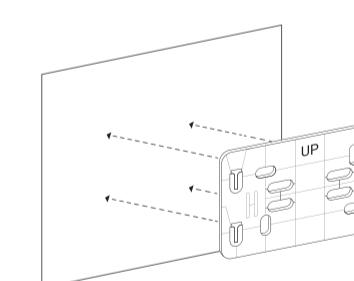
6 Attach the router to the secured wall mount by lining the 4 feet up with the slotted inserts and sliding the router down until you feel a click.

UP

If removal or repositioning is needed remove the router from the mount and slowly twist the mount with pressure. Once removed, the mount can be repositioned with the same installation instructions. The gel material can be rinsed if it is dirty and preventing proper adhesion to the mounting surface.
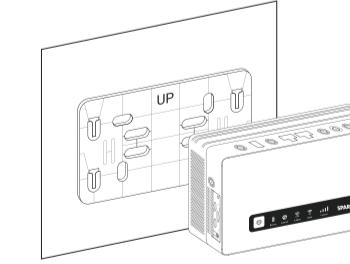
⚠ *Maintain a minimum distance of 20 cm between the router and individuals while charging.*