

Δρομολογητής GL.iNet Spitz Plus 4G LTE

GL.iNet · EAN 6971131384724

Machine translation from Polski. In case of doubt the manufacturer's original document prevails.

Let's get started.

Need help? Scan the QR code to access video tutorials and user manuals.

CONFIGURATION

Method 1: Set up the router using the web-based admin panel

Insert the cards and power on

Connect the router to a power source.

Your router will start broadcasting a Wi-Fi signal

on both the 2.4G and 5G bands

with the names (SSIDs): Nano-SIM card slot

GL-X2000-xxx and GL-X2000-xxx-5G.

graphic: inserting the Nano-SIM card into

the side slot of the router and

connecting the power cable at the back

of the device.

After inserting the cards, connect

the power cable

Connect your device to the router

Via Wi-Fi

Use the QR code Manual login

Scan the QR code printed on Find and connect to the GL-X2000-xxx

the bottom of the router. Then click network on your device, and then

"Join" in the pop-up window to connect. enter the default password printed

on the router to join the network.

Search for the SSID and connect to it

or

Via LAN

Connect the cable linking your Power input

computer to the LAN port.

Graphic: back of the router with the power

cable connected and the LAN network cable plugged in.

Configure the router

In a web browser, enter the address

<http://192.168.8.1> to configure the router;

start by selecting your preferred language.

CONFIGURATION

Method 2: Set up your router using the GL.iNet app

Scan the QR code or search for "glinet" in the app store Scan to download to download and install the app.

Log in to your account, select the option to add a new device, and follow the instructions in the app to complete the configuration.

Repair / Reset

To repair the network: Press and hold the Reset button for 3 seconds.

To reset the router to factory settings:

Press and hold the Reset button for 10 seconds.

(Note: This will erase all your current settings).

SUPPORT

USB 2.0 Port

Wi-Fi Antennas

4G Antennas 4G Antennas

Indicator LEDs

Cellular Network

Wi-Fi 5 GHz

Wi-Fi 2.4 GHz

Dual Slot Internet

Nano-SIM Card Power

Reset Button

WAN Ethernet Port DC Power Socket 9~36V

LAN Ethernet Port

For the first setup instructions, tutorial videos, and answers to frequently asked questions (FAQs), scan the QR code above or visit:

link.gl-inet.com/x2000-userguide-support

Technical Support

For further questions, please contact us using the following methods:

WARRANTY

- We provide a two-year limited warranty on routers and a three-month limited warranty on accessories.
- Additional warranty may apply according to local law in the country where the product was purchased.
- We strongly recommend using the included 12V/2.5A power adapter.
- Any damage to the router caused by non-compliance with the instructions will void this warranty.
- Any damage to the router caused by modification of the printed circuit board (PCBA), components, or casing will void this warranty.
- Issues caused by using third-party firmware may not receive official support from us.
- Any damage to the router caused by improper use, such as incorrect input voltage, high temperature, dropping into water or on the ground, will void this warranty.
- Illustrations in the instructions are for reference only. We reserve the right to change or modify these materials without prior notice.

1. This device complies with Part 15 of the FCC Rules. Its operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. Note: This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to

In the case of devices with detachable antenna(s), the maximum antenna gain allowed for devices in the 5250–5350 MHz and 5470–5725 MHz bands must be such that the equipment still meets the e.i.r.p. (equivalent isotropically radiated power) limits; iii. In the case of devices with detachable antenna(s), the maximum antenna gain allowed for devices in the 5725–5850 MHz band must be such that the equipment still meets the relevant e.i.r.p. limits. The functions of wireless access systems, including wireless local area networks (WAS/RLAN) in the 5150–5350 MHz band for this device, are limited exclusively to indoor use in all

countries of the European Union. Hereby, GL TECHNOLOGIES (HONG KONG) LIMITED declares that the type of radio device [4G LTE Wi-Fi 6 Router, GL-X2000] complies with the essential requirements and other relevant provisions of Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following website: <https://www.gl-inet.com/products/certificate>

Frequency bands: 2.4G Wi-Fi: 2.412-2.472 GHz; 5G Wi-Fi: 5.15-5.25 GHz, 5.25-5.35 GHz, 5.47-5.725 GHz, 5.725-5.85 GHz WCDMA: Band I/III/V/VIII LTE: Band 1/3/5/7/8/20/28/32/38/40/41/42/43 Maximum output power: 2.4G Wi-Fi: 19.57 dBm; 5G Wi-Fi: 29.97 dBm; LTE: 25 dBm Power supply: GQ24-120250-AX, Information about compatible power supplies can be found in the user manual

INSTALLATION

Adhesive Mounting Remove the matte white film, then stick the adhesive pad to the wall mount permanently. matte white Rotate Graphic: peeling off the white film from the pad and sticking it to the back of the plastic mount. Peel off the glossy transparent film, then stick the adhesive pad to a clean and dry glass surface. Note: Avoid sticking the adhesive pad to rough or wet surfaces, as this may lead to the device falling and being damaged. glossy transparent Graphic: peeling off the transparent film and attaching the mount with the "UP" label facing up to the glass wall. Attach the router to the wall mount. Graphic: sliding the router from the top onto the hooks of the mounted bracket.

Adhesive Mounting Fit the wall mount to the wall. Secure the mount by screwing 4 screws through the mounting holes into the wall. Graphic: The plastic mounting frame with the "UP" label is screwed to the wall using four pegs and screws.

Mounting diagram for the mounting frame Attach the router to the wall mount. Graphic: The networking device is slid onto the hooks of the wall-mounted frame. This radio transmitter [23019-X2000] has been approved by Innovation, Science and Economic Development Canada (ISED) to operate with the types of antennas listed below, while maintaining the maximum allowable gain. Antenna types not listed here, with gain greater than the maximum gain specified for any of the listed types, are strictly prohibited for use with this device. Antenna type: Dipole antenna Antenna gain: up to 2.6 dBi (2.4G WiFi); up to 2.86 dBi (5G WiFi); up to 4.57 dBi (LTE)

TROUBLESHOOTING If you encounter any problems with the router, this guide will help you resolve the most common ones. Unable to access the router's admin panel Check if your device has obtained an IP address. If not, try unplugging and re-plugging the Ethernet cable or restarting the network. Set your device to "obtain IP address automatically" and "obtain DNS server address automatically." If you are connecting via Ethernet, check that the network cable is properly connected to the router's LAN port. Ensure you are entering the correct address <http://192.168.8.1> in the web browser's address bar. Try turning the router off and on again or performing a restart. No Internet access after configuring the router Ensure that the Ethernet cable is securely connected to the router's

WAN port. Connect your device directly to the upstream device (e.g., modem) using an Ethernet cable to check if you have Internet access. Ensure your device has obtained an IP address. If using a PPPoE connection, ensure that the username and password are correct. If the interface indicates "connected, but the network is unavailable," try unplugging and re-plugging the Ethernet cable or check the upstream device. Unable to connect the router to the GL.iNet app Ensure that the GL.iNet app is updated to the latest version. Confirm that your phone is connected to the router's Wi-Fi network. Ensure that the router is fully powered and has completed the boot process, then try scanning again in the app.

I do not remember the password for the admin panel.

With the router turned on, press and hold the reset button for 10 seconds, release the button when the blue LED starts blinking rapidly, and then wait for the router to restart. After the restart, log in to the admin panel in your browser (<http://192.168.8.1>) and reset the router password.

I do not remember the Wi-Fi password.

If the Wi-Fi password has not been changed, you will find it on the product label located on the bottom of the router. If the Wi-Fi password has been changed previously, connect your device to the router's admin panel using an Ethernet cable, and then view or change the Wi-Fi password in the admin panel. This document is a translation of the original user manual created by the manufacturer. Detailed information about the distributor/manufacturer warranty conditions is available on the website <https://serwis.innpro.pl/warranty>

The product must be regularly maintained (cleaned) by the user or by specialized service points at the user's cost and responsibility. In the absence of information about necessary maintenance or service actions in the user manual, the physical condition of the product should be assessed regularly, at least once a week, to determine any deviation from that of a physically new product. If any deviation is detected or identified, urgent maintenance (cleaning) or service steps should be taken. Failure to properly maintain (clean) and respond upon detection of a deviation may lead to permanent damage to the product. The warranty does not cover damages resulting from neglect.

Warnings and safety information

All information regarding the use of the product can be found in the user manual. Before you start using it, familiarize yourself with its content and follow the instructions provided. Also, review the following information before use:

Usage warnings

Risk of product damage:

- Avoid exposing products to shocks, falls, high temperatures, and contact with liquids to prevent component damage.
- Use network devices only according to their intended purpose and the technical specifications provided by the manufacturer. Improper configurations may cause hardware damage or malfunction.
- Do not connect network devices to damaged electrical sockets or to power sources with unstable voltage.

Compatibility hazard:

- Before first use, ensure that your mobile network provider (for LTE/5G-enabled devices) is compatible with the device.
- Use SIM cards that meet the product requirements specified in the user manual.

Incompatible cards may cause operational errors.

Interference hazard:

- Do not place the device in close proximity to other electronic devices, such as microwave ovens or audio-visual equipment, to avoid interference.
- Avoid using the device near medical equipment, such as pacemakers, which may be susceptible to electromagnetic interference.

Wi-Fi radiation hazard:

- Network devices emit radio waves – do not place them directly next to your body, especially during prolonged use.
- Avoid using network devices near medical devices, such as pacemakers, which may be susceptible to electromagnetic interference.

Cybersecurity risk:

- After configuring the device, change the default network password to a strong, unique password to prevent unauthorized access to the network.
- Regularly update the device's firmware to ensure protection against network security threats.
- Do not connect the device to untrusted public networks without additional security measures, such as a VPN.

Child safety hazard:

- Store network devices and their accessories, such as cables or power supplies, in places inaccessible to children to prevent accidental damage or misuse.
- Ensure that access to the network is controlled, especially for children, by using parental control features available on the device.

Environmental hazard:

- In case of permanent damage to the device, ensure that it is disposed of properly according to local regulations regarding electronic waste. Contact your local electronic waste collection point.

Information on proper usage

Recommendations for use:

- Before first use, thoroughly read the user manual, and then configure the device according to the provided steps.

- In the case of portable routers with LTE/5G support, make sure that the SIM card is properly inserted into the device. Check if the device has automatically connected to the mobile network.
- Ensure that the device is placed in a well-ventilated area, away from heat sources and devices emitting strong electromagnetic interference, such as microwave ovens.

- Position the device in a central location to ensure even Wi-Fi signal coverage.
- When using portable devices such as mobile routers, make sure the device is fully charged before traveling.
- Maintenance and storage:
 - Clean the device with a soft, dry cloth to remove dust and dirt. Avoid using chemical cleaning agents that may damage the casing or ports.

Regularly check the connection ports to ensure they are free from dirt that may interfere with connection stability.

- Store networking devices in a dry place, away from heat sources and moisture.
- For portable routers, protect the device from dust and mechanical damage by storing it in a dedicated case.

Additional precautions

Customization for the user:

- Choose a networking device suitable for your needs – portable routers are ideal for travel, while stationary models can provide a stable signal at home or in the office.
- For heavy device usage, such as acting as a hotspot for multiple users, ensure you have an appropriate data plan with your network provider.

Damage and service:

- In case of issues such as lack of network connection, device overheating, or no response when turned on, contact an authorized service center of the manufacturer.
- Do not attempt to open or repair the devices yourself – this may void the warranty and cause further damage.
- Regularly check the condition of cables and connection ports, and replace damaged components with original manufacturer accessories.

Declaration of conformity Products have been designed in accordance with the safety requirements specified in Regulation (EU) 2023/988. They meet the relevant technical standards, including those concerning user safety, electromagnetic compatibility, and protection of users from mechanical and environmental hazards.

SIMPLIFIED EU DECLARATION OF CONFORMITY GL TECHNOLOGIES (HONG KONG) LIMITED hereby declares that the type of radio device Router GL.iNet GL-X2000 4G LTE is compliant

with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following website: <https://files.innpro.pl/gl.inet> Manufacturer's address: SCIENCE PARK WEST AVENUE SHATIN NT F203, R2F, BD19W 000 HongKong, hk Radio frequency: 2.4GHz (2400MHz - 2483.5MHz), 5GHz (5150-5350MHz - 5470-5725MHz) Maximum radio frequency power: <20dBm Environmental Protection Waste electrical and electronic equipment marked in accordance with the European Union directive must not be placed together with other municipal waste. It is subject to selective collection and recycling at designated points. By ensuring its proper disposal, you prevent potential negative consequences for the natural environment and human health. The waste collection system is in accordance with locally applicable environmental protection regulations regarding waste disposal. Detailed information on this topic can be obtained from the municipal office, waste management facility, or the store where the product was purchased. The product meets the requirements of the so-called New Approach directives of the European Union (EU) concerning issues related to user safety, health protection, and environmental protection, specifying hazards that should be detected and eliminated. Importer: INNPRO Robert Błędowski sp. z o.o. Rudzka 65c 44-200 Rybnik, Poland tel. +48 533 234 303 hurt@innpro.pl www.innpro.pl Manufacturer: GL TECHNOLOGIES (HONG KONG) LIMITED, FLAT/RM 203 2/F BUILDING 19W 19 SCIENCE PARK WEST AVENUE SHATIN NT Shatin Hong Kong EU Representative: eVatmaster Consulting GmbH, Raiffeisen Street 2 B11, 63110 Rodgau, Hessen, Germany, contact@evatmaster.com