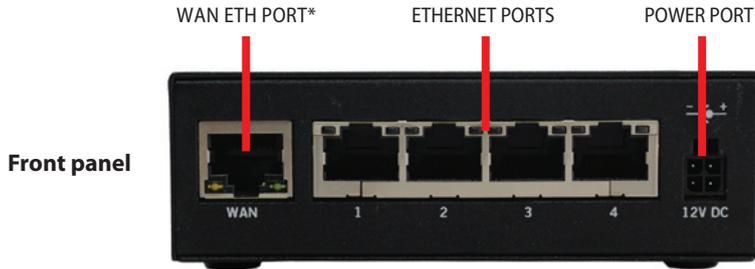# QUICK START
G U I D E

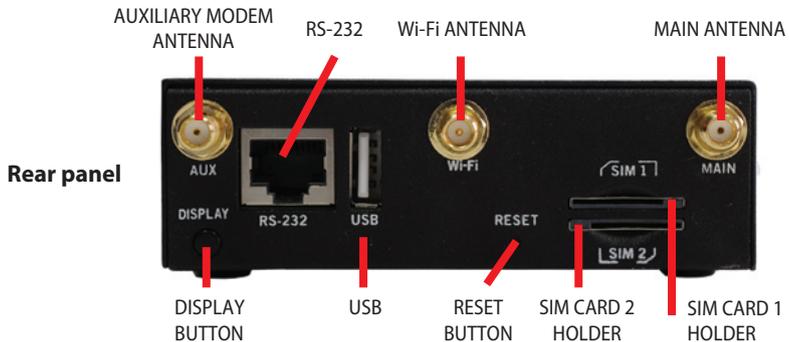Geneko

GWR 3G/4G Router
GWR362, GWR462

WHAT'S IN THE BOX:

1. Geneko GWR router

2. AC/DC adapter

3. Ethernet cable

4. RS-232 console cable

5. Antennas GSM/GPRS/EDGE/UMTS/HSPA+/LTE (800/900/1800/2100/2600 MHz), 2 pieces

6. Wi-Fi antenna (only for routers with Wi-Fi)

7. GSM antenna extension cord(s) with magnetic base (optional accessory)

PORTS & CONNECTORS

WAN ETH PORT*   ETHERNET PORTS   POWER PORT

Front panel

* Note: GWR Router models with ADSL interface have ADSL port instead of WAN Eth port

AUXILIARY MODEM
ANTENNA   RS-232   Wi-Fi ANTENNA   MAIN ANTENNA

Rear panel

DISPLAY
BUTTON   USB   RESET
BUTTON   SIM CARD 2
HOLDER   SIM CARD 1
HOLDER

INSERTING SIM CARDS

Warning: do not insert or eject SIM cards while the router is powered on. Make sure to disconnect router from AC/DC adapter before inserting or ejecting SIM cards.

* Put the SIM CARD 1 in SIM CARD 1 HOLDER .

* When you want to remove SIM CARD from the SIM CARD HOLDER, press SIM CARD first to get out from the HOLDER, then you can get it.

* Repeat these steps for second SIM, if necessary.

CONNECTING ROUTER

Warning: Use only the router's box power supply.

* Connect antennas to the router. Make sure to tighten antennas so that they are not loose.

* Plug AC/DC adapter cable into POWER CONNECTOR on the router.

* Plug AC/DC adapter into the wall power socket.

* Display will turn on.

* Wait approximately 53 seconds for the router to become fully operational.

* Plug one side of ETHERNET CABLE to ETHERNET CONNECTOR on a router.

* Plug the other side of ETHERNET CABLE to Ethernet port on the computer.

* You will see on display if SIM card is present, cellular network types, signal level, current firmware version (or IP address), uptime, number of LAN ports.

ADMINISTRATION WEB PAGE

* Add network 192.168.1.0/24 to the interface on your PC

* Optional: Ping 192.168.1.1 to check if the router is accessible

* Open your Web browser (e.g. Firefox, Chrome, Safari, Opera, or Internet Explorer) and enter the following address: http://192.168.1.1

* When prompted for your login credentials, use "admin" (without quotation marks) for both username and password.

* After logging in you should be able to see administration web page, which allows you to easily set up the router.

QUICK SETUP

* Once logged in to administration web page, click on SETTINGS -> MOBILE
  SETTINGS link from the menu on the left side of the screen.
* Your GSM operator should provide you with PROVIDER, USERNAME
  (optional), PASSWORD (optional), APN and PIN (optional) information.
* If SIM card is present, enter this into corresponding fields, and then click
  on SAVE button. Otherwise, you need to insert SIM card as explained in
  "Inserting SIM cards" chapter.
* After a few minutes when your GWR router is connected, connection
  status will be accomplished.
* Click on SETTINGS -> ETHERNET SETTINGS -> LAN PORTS link from the
  menu on the left side of the screen
* Set IP Address and Subnet Mask and click on SAVE button
* Add a new network to the interface on your PC
* Ping new IP address
* When the GWR router is accessible, insert new IP address in a Web browser
* Click on MAINTENANCE -> DATE/TIME SETTINGS link from the menu on
  the left side of the screen.
* Click on SYNC CLOCK button. GWR Router will sync DATE and TIME fields
  with your computer's current date and time. Now click on SAVE button.

TURN LOGGING ON

When troubleshooting router make sure logs are turned on. You should send logs to Geneko when submitting support request.

* Click on MANAGEMENT -> LOGS link from the menu on the left side of the screen.

* Click on LOCAL SYSLOG radio button, and then click on SAVE button.

* Set appropriate log size and click on SAVE button.

* Log is now available for download from router to your computer when you click on EXPORT LOG button.

Official web site: **http://www.geneko.rs**
Register on web site for support.