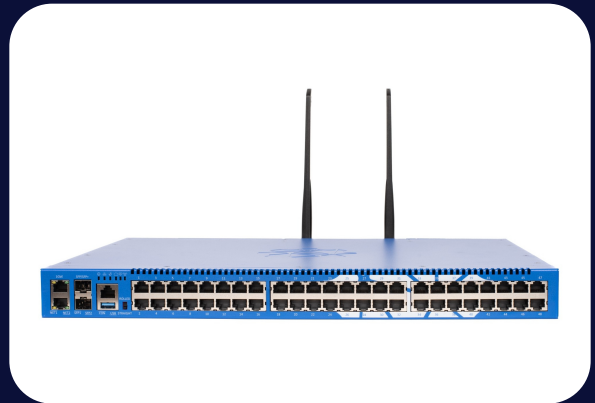


NETWORK RESILIENCE PLATFORM

NR4400

Quick Start Guide

Get your NR4400 mounted, connected, and ready for management through ZERO or the local network.



APPLIES TO NR4416 | NR4416-4G | NR4448 | NR4448-4G

1 Check the kit contents

Before installation, confirm the following items are available.

- NR4400 hardware appliance (NR4416, NR4416-4G, NR4448, or NR4448-4G)
- 1 x rack mounting kit (2 ears, 8 screws)
- 2 x 2 m CAT6A RJ45-to-RJ45 black straight-through cables

2 Assemble and attach the hardware

Mount the appliance, connect power, and attach network and managed-device cables.

- Attach the rack-mounting ears to the platform if rack mounting is required.
- For 4G/LTE models, insert the SIM card into the SIM slot and attach the cellular antennas.
- Connect the NR4400 to mains power using the appropriate power cords.
- Connect NET1 on the NR4400 to your main network switch or router with the black Ethernet cable.
- Attach serial or USB cables from the NR4400 to the managed devices required for your deployment.

3

Connect to the device

Choose the recommended ZERO setup path or connect locally.

RECOMMENDED

Continue setup through ZERO

If you are using a cellular connection, or if NET1 has Internet connectivity, continue the online setup through ZERO. Gearlinx recommends this approach.

[Sign in to ZERO](#)zero.gearlinx.com

Local setup (without ZERO)

Use the steps below if you are configuring the appliance directly on the local network.

- NET1 requests an IPv4 address using DHCP. If DHCP is unavailable, the device selects an IPv4 Link Local address in 169.254.0.0/16.
- After obtaining an address, the NR4400 advertises its hostname using Multicast DNS (mDNS).
- The hostname format is model-serial.local. Example: nr4448-0110923000066.local.
- Connect to the appliance using HTTPS or SSH.
- IPv6 is also supported. If DHCPv6 or SLAAC is available, the device acquires and advertises an IPv6 address; otherwise it can use its IPv6 link-local address.
- Default username: "admin". The default password is printed on the NR4400 label on the base of the unit. Username and password are case sensitive.

QUICK REFERENCE

ZERO: zero.gearlinx.com

NET1: DHCP by default

LOCAL ACCESS: HTTPS / SSH

USERNAME: admin

Default password: see the label on the base of the NR4400.