Nozomi Networks NSG-L Guardian Appliance

1. Unpacking the System

You should inspect the box chassis if it was damaged in any way.
If you find any damages, please contact Nozomi Networks support at support@nozominetworks.com.

BOX CONTENTS

- Nozomi Networks NSG-L Guardian appliance
- RJ45 to DB9 serial adapter for console access
- USB console cable
- RJ45 network cable
- Rail mounting brackets and appliance-side screws
- Rubber feets for desktop mounting

NSG-L Series

2. Setup precautions and considerations

Decide a suitable location for the appliance.
It should be situated in a clean, dust-free area that is well ventilated. Avoid areas where heat, electrical noise and electromagnetic fields are generated.

Use a regulating uninterruptible power supply (UPS) to protect the appliance from power surges, voltage spikes and to keep your system operating in case of a power failure.

A reliable ground must be maintained at all times. To ensure this, the rack itself should be grounded. Particular attention should be given to power supply connections.

The appliance should be mounted into a rack or otherwise placed so that the amount of airflow required for safe operation is not compromised.

The appliance should be mounted into a rack so that a hazardous condition does not arise due to uneven mechanical loading.

3. Rack mounting instructions

Unbox the appliance, the Rack mounting brackets and their mounting screws:

Fix each bracket to the appliance, using three of the provided screws as shown below:

x3

You can now mount the appliance in a standard 19" rack using standard rack nuts and bolts (not provided) to firmly fix the appliance in place.

4. Connecting Cables

Once the appliance is rack mounted, connect the needed cables:

- Connect the management port (MGMT) to the designated network switch or equipment
- Connect monitoring ports (numbered from 1 to 5) to the proper network mirror sources
- Connect the power cable to the appliance, then to the power supply.

5. Initial Setup

Turn on the appliance by switching the power switch on its back to the position 'I' (on).

Power Switch

Attach to the serial console port using the RJ45 Console access in front of the appliance and the provided cable.

RJ45

USB Type B

Alternatively, you could connect a USB cable with a micro USB type B plug (not provided) to the USB CONSOLE port (also on the front side of the appliance).

Connect to the serial console using 9600 bauds and no parity bit set.

6. Continue Setup

Continue the setup using the *Guardian User Manual, Chapter 1: Installation*.