

Nozomi Networks NSG-R 150 Guardian Appliance

Getting Started

1. Unpack the System

Inspect the chassis to see whether the appliance has been damaged in any way. If the appliance appears to be damaged, please contact Nozomi Networks support at: support@nozominetworks.com.



Box contents:

- Nozomi Networks NSG-R 150 Guardian appliance
- PS2 split for keyboard and mouse
- 4x Multipin (green) connectors for serial ports
- 2x Mounting brackets
- 8x Flat head screws for fixing rack mounting brackets
- 8x M5 screws for rack mounting
- 8x M5 caged nuts for rack mounting
- 1x Grounding cable
- 1x RJ45 Cat.6 straight cable

2. Setup precautions and considerations

Please follow the *General Safety Guidelines* included in the box to prevent potential property damage, personal injury or even death.

Furthermore, observe the following rules:

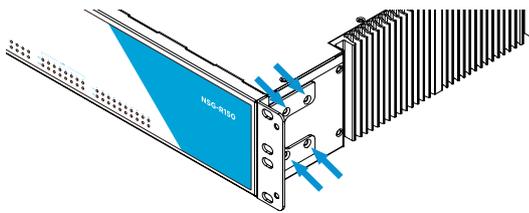
- Before performing any of the following procedures, ensure that power has been removed from both the PSUs.
- Read the installation instructions before you connect the system to its power source.
- Warning: To prevent the system from overheating, do not operate it in an area that exceeds the maximum recommended ambient temperature of:

Operating Temperature	-40 – +70°C (-40 – 158°F)
Storage Environment	-40 – +85°C (-40 – 185°F)
Humidity	5 - 95% (non-condensing)
Vibration	IEC 60068-2-64
Shock	IEC 60068-2-27

3. Unbox the appliance

Unbox the appliance. Rack mounting brackets and their mounting screws are included in the pizza box on the side of the package.

- Affix each bracket to the appliance, using four of the provided screws.



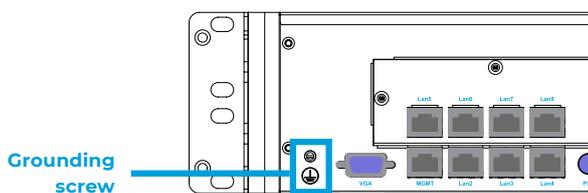
4. Rack mounting

You can now mount the appliance in a standard 19" rack. Nuts and bolts for square holes are included in the box. Use four screws for each side.



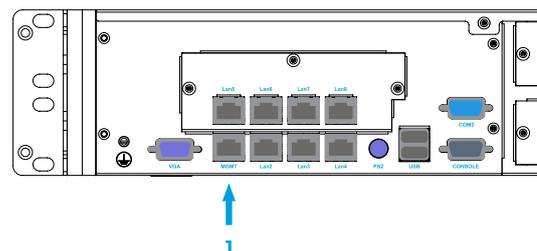
5. Grounding

A reliable ground must be maintained at all times. To ensure this, the rack itself should be grounded and the appliance chassis should be connected for grounding to the rack via the provided appliance grounding cable.



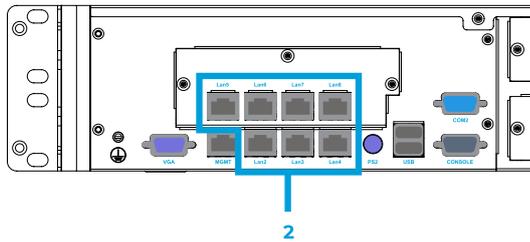
6. Connect the management port

Connect the management port (MGMT) (1) to the designated network switch or equipment. One RJ45 cable is included in the box for this purpose.



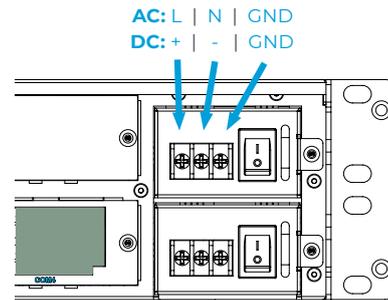
7. Connect the monitoring ports

Connect the monitoring ports (2) to the proper network mirror sources as needed.



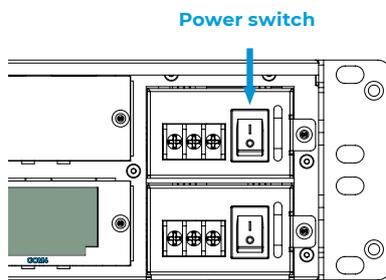
8. Connect the power cables

Screw the power cables and cover the contact with the plastic cover.



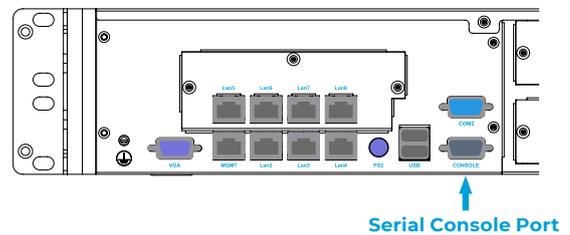
9. Power ON

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



10. Connect the serial console

Attach to the serial console port using the RS232 console port in the back of the appliance with a null modem cable.



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

11. Documentation

Continue the setup using *User Manual, Chapter 2: Installation*.

You can find the manual at:



<https://support.nozominetworks.com/manuals>

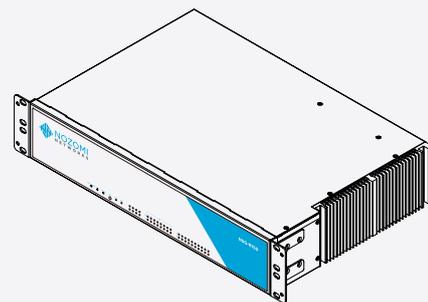
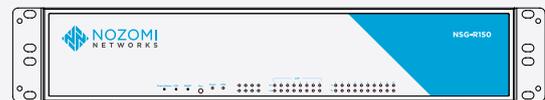


You will need a Nozomi Networks support account to view the manual.

You can request access credentials at:



<https://www.nozominetworks.com/support/>



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