



**ONX**  
**COMPACT**  
**QUICK START GUIDE**  
**ENGLISH**

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## GENERAL INFORMATION

### 1.1 PACKAGE CONTENTS

- ONX Compact
- Power Cable
- Installation Material
- Quick Start Guide

### 1.2 INSTALLED SOFTWARE

- Ubuntu Server 20.04 LTS
- Network Optix Mediaserver
- Webmin

### 1.3 PHYSICAL CONNECTORS

- 1 x DC Power
- 1 x USB-A 2.0
- 1 x HDMI 2.0 (3840x2160@60Hz)
- 1 x microSD Card Slot
- 1 x RJ-45 (10/100/1000Mbps)
- 2 x SATA

## FIRST USE

# 2.1 INSTALLING STORAGE DISKS

Scan the QR code to view the instructional video for this section. It's less than 5 minutes long and guides you through all the necessary steps.



Inside the packaging you'll find a small plastic bag with a variety of screws inside which will be required for installation of the storage disk(s).

It is advisable to install the storage disk(s) before starting the initialization procedure, since you will be offered the option to have the disk(s) configured automatically during the initialization procedure.



**Mount Screw**  
Round head  
PH1

Used for attaching the storage disk(s) to the mounting bracket.



**Drive Screw**  
Countersunk head  
PH1

Used for attaching the storage disk(s) to the right-hand side of the case.



**Case Screw**  
Countersunk head  
PH0

Used for attaching the mounting bracket to the inside of the case.

### ATTENTION

It is not required to remove the entire case to install the storage disk(s). Therefore it is advised to only remove the case lid as is shown in the instructional video.

If the entire case has to be removed for whichever reason, first make sure that the microSD-card is safely removed from its slot before disassembling the case, otherwise the microSD-card might get damaged, resulting in the unit no longer booting up.

Such damages are not covered by the product warranty and any replacements of the microSD-card will be invoiced accordingly.

## 2.2 INITIALIZATION

On the first time that you start the device, it will wait for the completion of the initialization procedure. This procedure takes only a few minutes to complete and can not be skipped.

During this procedure, you will be asked to change the password for the administrator-user and you will receive the option to have any installed storage disks configured as a logical volume automatically.

Only when these steps have been completed will the mediaserver be started, after which you can go through the configuration of the Nx Witness system.

To start the initialization procedure, you will need to either connect the device to a display and keyboard using the HDMI- and USB-ports found on the device.

If there is no possibility to do so, you may also use SSH to complete the procedure. In that case, make use of the command prompt or a PowerShell-window to connect to the device using the command found below.

Replace the part marked using green text by the IP address of the device.

```
ssh administrator@<IP_ADDRESS>
```

Then log in using the default login credentials as found below.

Username	administrator
Password	password

Now follow the steps as displayed on screen to complete the first start-up procedure.

Navigation is done using the **Tab**- and **Arrow**-keys, while selection and confirmation is done through the **Enter**-key and **Spacebar**.

## NETWORK CONFIGURATION

### 3.1 CHANGING THE IP ADDRESS

Scan the QR code to view the instructional video for this section. It's less than 10 minutes long and guides you through all the necessary steps.



## WARRANTY AND SUPPORT

### 4.1 TECHNICAL SUPPORT

Do you require technical support?

Send us an e-mail with your invoice- and/or serial number to [support@optimanetworks.be](mailto:support@optimanetworks.be)

Or call our helpdesk on **+32 3 246 51 03**


Available from Monday to Friday between 8:30 and 17:00

### 4.2 WARRANTY & RETURNS

In case you wish to register a product for RMA, please fill in our RMA form, which you can find on our website:

[www.optimanetworks.be/rma](http://www.optimanetworks.be/rma)

Please provide as much information about your issue as possible and hold off on shipping the product until you've received authorization from our RMA department.

 **NX** is a brand by



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