Milesight

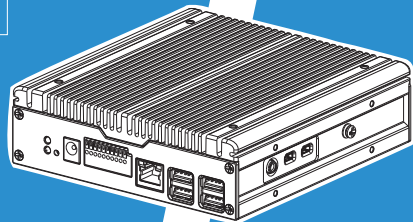# QUICK START GUIDE

SE0208-K/NX
SE0208-K/NX/A05

Milesight | Make Sensing Matter

Milesight IoT Co., Ltd.   www.milesight.com

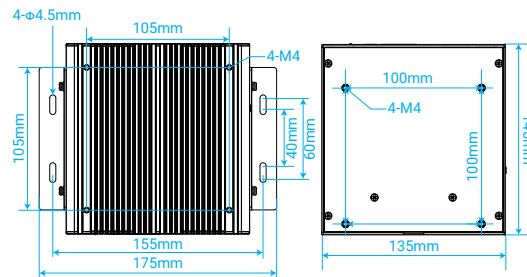# Table of Contents

1. Packing List

OpenVision Server x1

Heat Conduction
Gasket x2

HDMI Adapter Cable
x1

Ethernet Cable
x1

Cross
Screwdriver x1

VESA Mounting
Bracket Screw ① x4

VESA Mounting
Bracket Screw ② x4

SSD Column
Standoff x2

SSD Mounting
Screw x2

Warranty Card
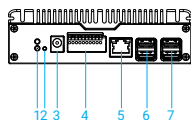x1

Quick Start Guide
x1

Bracket Version Only Materials:

Mounting Bracket
(with silicone pad
attached) x2

35mm DIN Rail
Mounting Clip x1

Mounting Bracket
Screw ① x8

Mounting Bracket
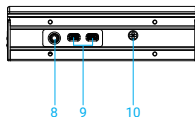Screw ② x4

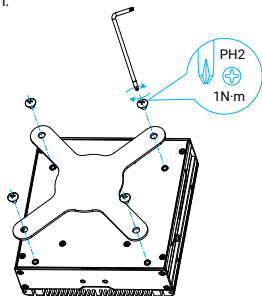DIN Mounting
Bracket Screw x2

2. Hardware Introduction

4-Φ4.5mm
105mm
4-M4
105mm
40mm
60mm
155mm
175mm

100mm
4-M4
140mm
100mm
135mm

50
40mm

3.Interfaces

1. 2*Indicator Light   **2.** Reset Button   **3.** DC12V

4. Alarm I/O   **5.** PoE Port   **6.** 3*USB3.0

7. 1*USB2.0   **8.** Audio   **9.** 2*Micro HDMI Port

10. Grounding Hole(Grounding Screw Pre-installed)

4.Installation

Installation of the VESA Mount

Secure the VESA mount to the device's rear panel and tighten the four screws to complete the installation.
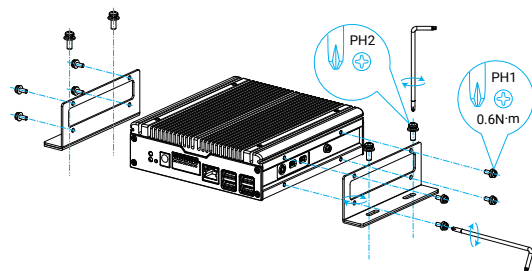

Note:

The VESA mount is not included in the package and should be purchased separately.
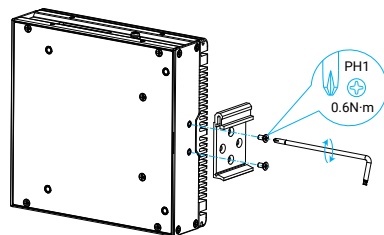
Installation of the Bracket Mount (For Bracket Version)

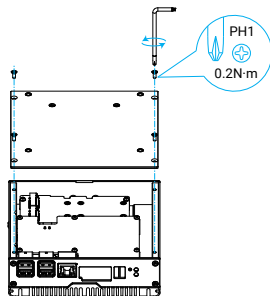Use a cross screwdriver to install the two brackets on the sides.

Installation of the DIN Rail Mount (For Bracket Version)

Use a cross screwdriver to tighten and secure the DIN mounting bracket to the back.
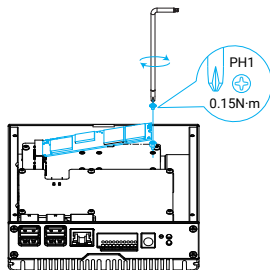
Installation of SSD (Optional)

Step 1: Use a cross screwdriver to remove the screws on the rear panel in an anticlockwise direction, then open the rear panel.
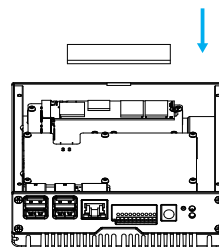
PH1
0.2N·m

Step 2: Place the SSD(s), and tighten the screws to secure the SSD(s). 2 screws for each SSD.
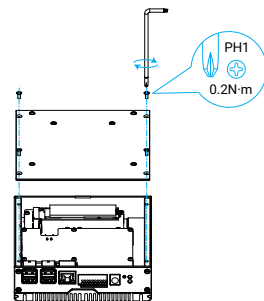
PH1
0.15N·m

Note:

Up to two SSDs can be installed.

Step 3: Attach the heat conduction gasket(s) onto the SSD(s).

Step 4: Replace the rear panel, and screw them back in place.

PH1
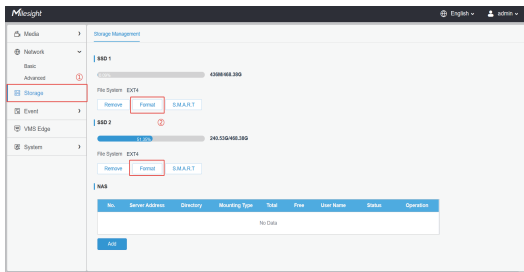0.2N·m

5. OpenVision Server Software Wizard

Step 1: Insert the SSD and power on the device.

Step 2: Activate and configure the device.
1) Open Smart Tools and locate the device by its default IP address(192.168.5.190).
2) Select and activate the device, then modify its IP address.
3) Double-click to access the device web interface.
4) Format the SSD via the Storage section of the Web interface before proceeding.
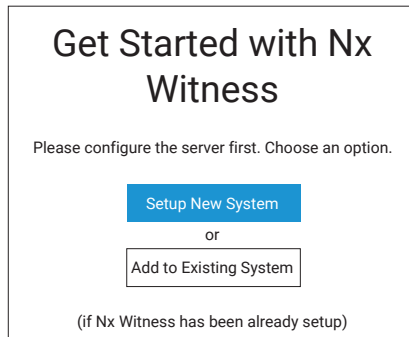
Note:

To ensure proper access, please always format the SSD via the Web interface.
Never format the SSD from the Ubuntu desktop using the "system" user account!

Step 3: Activate the NX Server.
On the device's web interface, click the VMS Edge section to verify whether the status shows "VMS Edge Running". Then, click "Open VMS Edge" button to access the NX Server web page. Next, create a new system, and complete the initialization of the NX Server.

Get Started with Nx Witness

Please configure the server first. Choose an option.

Setup New System

or

Add to Existing System

(if Nx Witness has been already setup)

Step 4: Connect to the NX Server.
Open the NX Witness Client on your computer and log in using the device's current IP address to connect to the server.

Note:

Users can also change the default system password in the device's web interface, then connect the device to a monitor and log into the Ubuntu system using the new password. Open the NX Witness Client and connect to the server using the default IP address (127.0.0.1:7001) to complete the creation and activation of the server.