

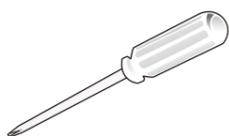
Getting Started

Unpack the equipment and make sure the following tools are available before the installation.

Tools required



Small flat-blade screwdriver



Phillips screwdriver

User provided components



Install at least two (2) 3.5" SATA hard drive (up to 3TB per drive).

It is recommended to install identical hard drives into all trays.

NOTE *Hard drive data will be erased!*

Package Contents:

Please make sure you have received all items listed below:

| Box Contents | Quantity | |
|---|-------------|-------------|
| | GSe Pro 205 | GSe Pro 208 |
| Accessory Box | | |
| Quick Installation Guide | 1 | |
| EonOne Quick Start Guide | 1 | |
| Product CD | 1 | |
| EonOne CD | 1 | |
| Screws for securing 3.5" HDDs | 32 | |
| Screws for securing 2.5" HDDs | 32 | |
| LAN Cable | 1 | |
| RS-232C serial cable (mini USB to DB-9) | 1 | |
| Power Cord Box | | |
| Power Cord | 1 | |
| HDD Trays | | |
| HDD Trays | 5 | 8 |

1. Above box contents and quantities are standard shipment, and may vary base on order requests.
2. Cable box may be based on order requests.

1 Hard Disk Drives Installation



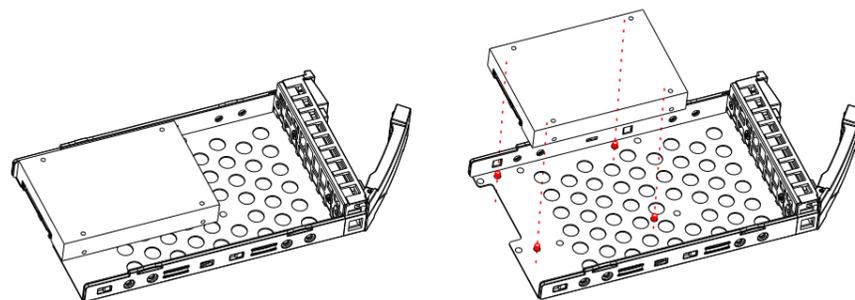
Warning *DO NOT remove more than one hard disk drive trays from the enclosure at the same time! We strongly recommend populating all drive slots with hard disk drives to complete the configuration all at once.*

1-1. Open the bezel by pressing the release button and gently pull out the tray.

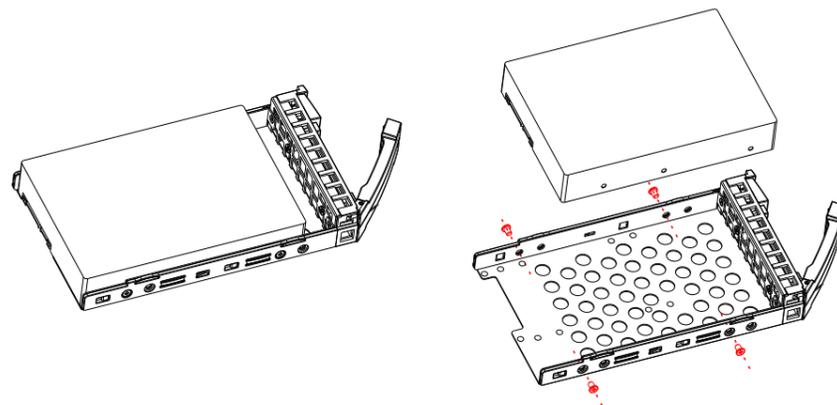


1-2. Place the hard drive and screw into the drive tray as shown below. Make sure that the interface connector is facing the open side of the drive tray and its label side facing up.

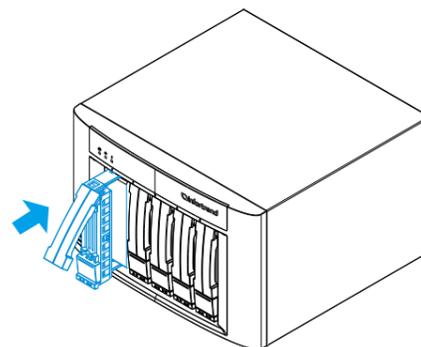
2.5" HDD



3.5" HDD

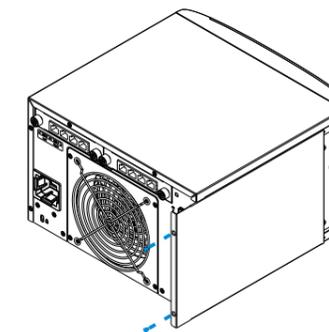


1-3. Once the hard drives have been installed in the drive trays, the drive trays are ready to be installed into the system.

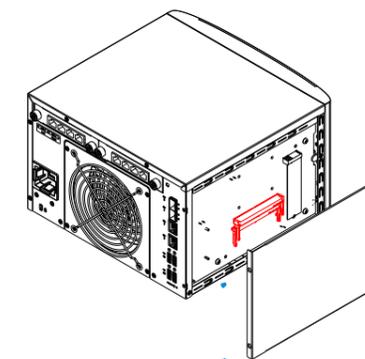


2 Memory Installation

2-1. Remove the screws on the side (shown in blue).



2-2. Insert the memory into the expansion slot(s) on the side (shown in red).

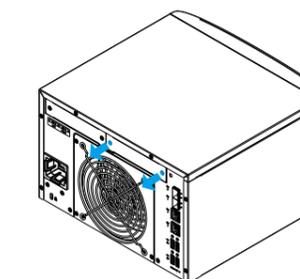


3 Host Board Installation

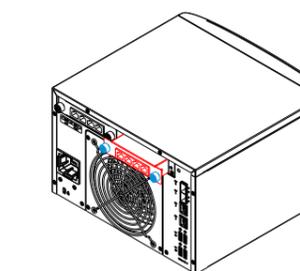


NOTE *At least four (4) 3.5" hard drives must be installed from bay 1~4 if you want to install a host board. Always insert the host board to slot 1 (which is on the right) first.*

3-1. For users installing a new host board, you will need to remove the screws holding the dummy covers in place (shown in blue).

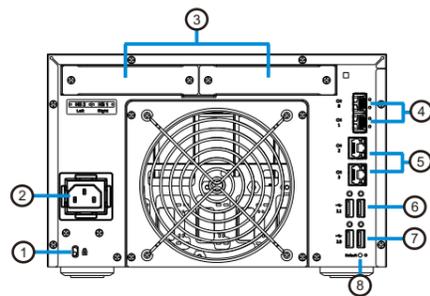


3-2. Insert the host board and secure the thumb screws of the host board (shown in blue), and make sure if you insert the host board(s) correctly (shown in red). Secure the dummy cover back in place as shown in 3-1.

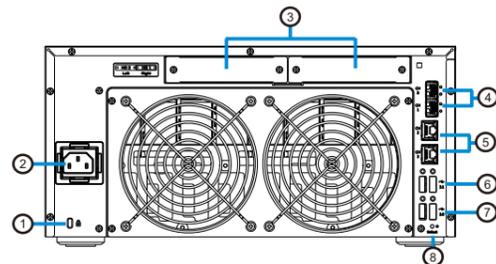


4 Interface Overview

GSe Pro 205



GSe Pro 208

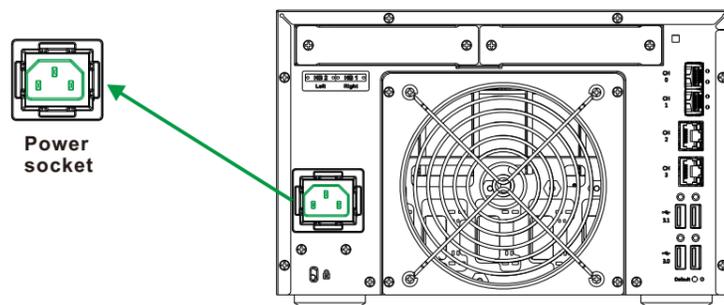


| Item | Description | Item | Description |
|------|---|------|------------------------|
| 1 | Kensington lock slot | 5 | 1 GbE(RJ-45) ports |
| 2 | Power socket | 6 | USB 3.1 Gen2 ports |
| 3 | Host board slots (HB 1 on the right, HB 2 on the left) | 7 | USB 3.0 ports |
| 4 | 10 GbE(SFP+) ports | 8 | Restore default button |

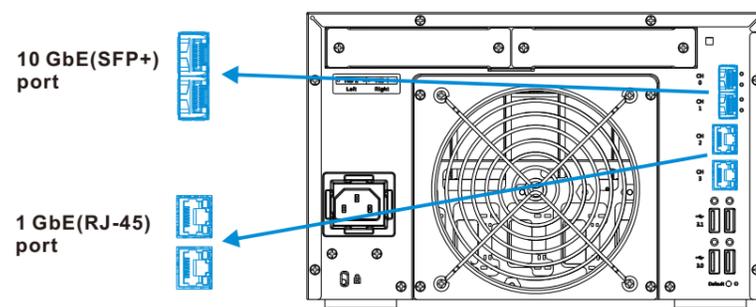
NOTE Always insert the host board to slot 1 (which is on the right) first.

5 Making Connections

5-1. Connect the molded plug end of the power cable to the power socket and the pin end of the power cable to a power outlet.



5-2. Connect an Ethernet cable to the Ethernet port (10GbE or 1GbE).

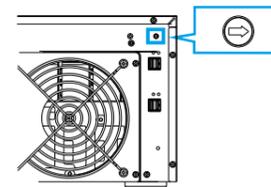


5-3. Connecting the storage system to expansion enclosures

5-3-1. Preparing Connections

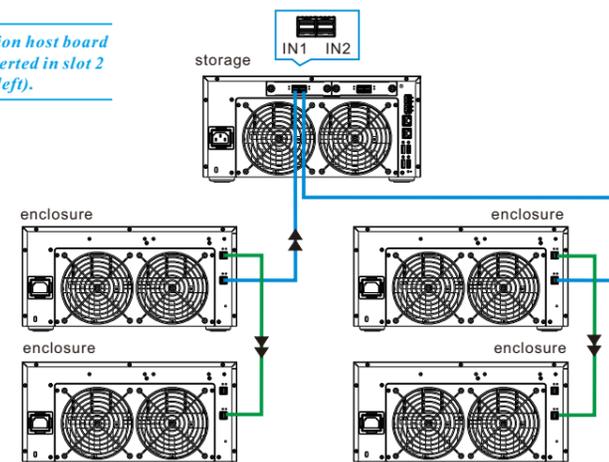
1. Locate the ID switch on the rear of the chassis.
2. Use a small flat blade screwdriver to set up ID(s) for the expansion enclosure. Valid ID numbers are 0 to 15.

NOTE Be sure to set up a unique and valid ID for each expansion enclosure.



5-3-2. Expansion Enclosure Connections

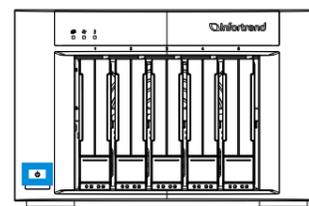
NOTE The SAS expansion host board can be ONLY inserted in slot 2 (which is on the left).



6 Powering

To power on:

6-1. Press the power button (marked in blue square) on the front panel to turn on the device.



To power off:

6-2. Press the power button for 5 seconds; you will hear a beep and the HDD status LED will blink. The system will begin to power off.

If you keep pressing the power button for 10 seconds, the system will be forced to shut down.

6-3. Verifying status LEDs (front of enclosure)

Observe the front of the enclosure. If the LED indicators show different status than described below, please contact customer support.

Front panel LEDs:



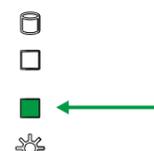
HDD status LED: **Blue**

Fan LED: **Blue**

Temperature LED: **Blue**

Drive tray:

• Power Status LED: On (**green**)



7 Using the EonOne

You may control the storage system using the EonOne GUI software (through the host PC interface).

For more tools and their details, refer to the manuals in the CD-ROM.

EonOne:

1. Connect the storage system to a remote computer through the Ethernet port or to a host PC through the host links.
2. Install the EonOne software suite, included in the CD-ROM, into your computer.
3. Start the EonOne software. Type in user name (default: **admin**) and password (default: **admin**) to log-in as administrator.



4. Add the storage system to the **Device List**.
5. Click the **Gear Icon** right, top to configure the storage system.
6. To activate a license click on **System**.
 - 6a. Click on **License Management** and generate a License Application File by clicking on **Generate License Apply File**. Save the file.
 - 6b. Visit <http://www.infortrend.com/license> to register by use of the License Application File. The **License Number** is attached in the software license envelop.
 - 6c. Type in the **License Number**. Download the **License Key File** and upload it to EonOne to activate the license.