

Step 6 : Gently slide in the HDD tray.

Step 7 : Lock the HDD tray. When powered on, the Green LED will light up.

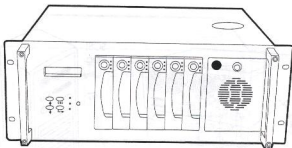
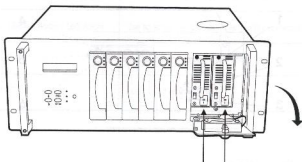


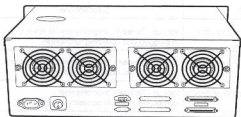
Figure : Installing HDD step 6, 7

Power-On and Self-Test

When you connect the Disk Array to the Host computer, You should press the ON/OFF Power Supply Switch on both of the Power supply units and Main Switch on the back panel. It will turn the Disk Array on and the Self-Test will be started automatically.



Power Supply Units On / Off Switch



Power Supply Main Switch

LED Display & Function Keys

LED Display

Shown below is the LED Display. Please refer to the illustration, the LEDs inform you of the Disk Array's current operating status. Upon activating a certain function, the corresponding LED Indicator should turn on indicating that the feature is engaged.

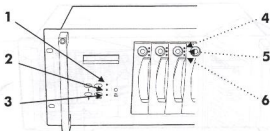


Figure : LED Display

LED	Descriptions
1. Power Unit 1 Indicator	light up : "Green" , It lights when the Power Unit 1 is plugged and operating functionally.
2. Power Unit 2 Indicator	light up : "Green" , It lights when the Power Unit 2 is plugged and operating functionally.
3. Host Computer Access Indicator	light up : "Yellow" , indicates Host computer is currently accessing the Disk Array.
4. HDD Power-On Indicator	light up : "Green" , It lights when the HDD frame is locked and Power-On.
5. HDD Access indicator	light up : "Yellow" , when HDD is accessed.
6. HDD Error Indicator	light up : "Red" , when error occurred or HDD not installed.

Function Keys

The four function keys at the top of the front panel perform the following functions :

(↑) Up Arrow / Right Arrow	Use to scroll the cursor Upward / Rightward
(↓) Down Arrow / Left Arrow	Use to scroll the cursor Downward / Leftward
(Enter)	Use to confirm a selected item
(ESC)	Use to exit a selection

LCD Status Panel

Located the LCD panel, the LCD status panel informs you of the Disk Array's current operating status at a glance. Upon activating a certain function, a symbol or icon corresponding to that function will appear in the display window. The symbol will remain in the display window indicating the status of the Disk Array.

Identifying the status on the LCD

The following illustration shows the symbols (characters) been used and their representation.

A description of each of the symbols in LCD display window :

O	On-line and functional
R	Error occur
I	Identifying Disk Drive
S	Spare Disk Drive
X	Disk Drive not installed

Example of the LCD status display window :



This informs you :

- a. HDD 1 ~ HDD 3 : Online
- b. HDD 4 : It is a Spare disk drive
- c. HDD 5 ~ HDD 6 : Not installed
- d. RAID Level : In " RAID Level 5 "
- e. SCSI ID : In " ID# 0 "

Host Linkage

With the HDD(s) installed correctly, you are ready to connect the Disk Array to your Host computer.

Use a shielded twisted-pair SCSI cable to connect your Host computer to the Disk Array's built-in 68 pin SCSI adapter port.

Connect the Host computer as shown below :

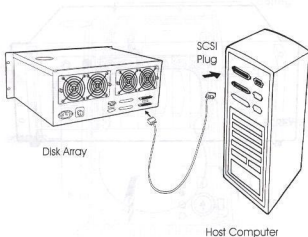


Figure : Host linkage

Caution !

For safety reasons, make sure the Disk Array and Host Computer are turned off when you plug-in the SCSI cable.