



MB122 SKGF-1

Removable Hard Drive Enclosure
for SATA Interface

<2.> LCD SCREEN functions and settings

When power is turned on, the LCD screen displays as below (a) :

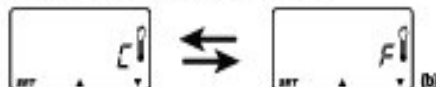
- HDD mode: SLAVE (default setting)
- Surrounding temperature : supposed to be at 30.6°C
- Press the "▲" or "▼" button, the LCD displays to the different modes accordingly : Temperature Detection Setting → H.U.T.R. Display



2-1 Temperature Detection and °C/°F Settings

2-1-1. From Main Display, press "SET" button to enter Temperature °C/°F Setting Mode and display the following (b) :

- Press "▲" button or "▼" button to switch the °C→°F→°C.
- Press "SET" button to confirm your choice.



NOTE:
If LCD screen does not return to Main Display, stop operation for 15 seconds, the LCD will then automatically return to the Main Display and the original temperature detection setting will be cancelled.

2-1-2. After confirming the °C/°F mode, enter Temperature detection Setting mode. The LCD screen flashes the following (c) :

- Default setting: 50.0°C (122.0°F).

2-1-3. If setting temperature at 55.0°C (131.0°F), the LCD will display the following (d) :

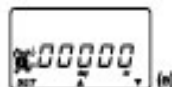
- Press hold the "SET" button for more than 3 seconds, and the alarm buzzer will sound "BEEP" twice as confirmed choice. If sound "BEEP" is less than twice, it is not a confirmed choice.



Reset to default setting :
Switch off the device, hold the "SET" button and press "▼" or "▲" button, while turning on the power. Wait until you hear the "BEEP" signal, and the device is now reset to its default setting.

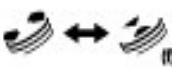
2-2 HDD H.U.T.R. Display

To enter the H.U.T.R. mode. The time record is displayed as below (e) :



2-3 HDD Access Display

If HDD is reading or writing, HDD access signal displays as below (f) :



2-4 Temperature Overheat Detection Setting

Original detection set at 50.0°C (122.0°F). If temperature detected overheats the original setting, Screen using °C will display the following (g) :

- HDD access and Fan signals are displayed.
- Temperature and alarm buzzer signals will continuously flash.



NOTE:
Buzzer and alarm symbol are disable by pressing any buttons located at the front panel. However, the disabling of the alarm buzzer does not mean that the failures has been occupied. You will need to occupy the failures prior to having the unit operate at a normal status.

2-5 Fan Fail Alarm

If the fan fails or is disconnected, the LCD displays the following (h) :

- HDD access signal is displayed.
- Fan and alarm buzzer signals will continuously flash

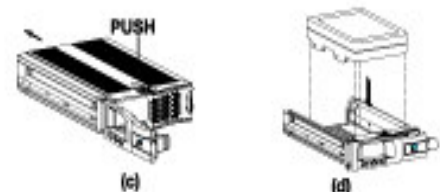


<3.> Installing the device

3-1 Use the miniature key provided and insert into the key lock, turning the key counter clockwise, then the handle will auto-eject for pulling out. (a)



3-2 Pull the handle outwards to remove the carrier body away from the cartridge frame. (b)



3-3 Push the release latch to slide the top cover backwards and remove. (c)

3-4 Push the SATA HDD into the carrier body. (d)



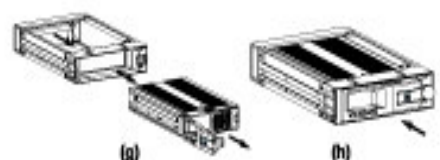
3-5 Position the HDD into carrier body and secure the HDD using the four 6#-32 screws provided. (e)



3-6 Slide the top cover back to the carrier body by sliding forward to secure. (f)

3-7 Slide the carrier body back into the cartridge frame. (g)

3-8 Push carrier body further into cartridge frame until the handle and the carrier body are fully inserted. (h)



3-9

3-9-1 Install the module into a 5.25" half-height expansion bay. Insert the DC power cable and the SATA cable of the user's chassis to the connectors located at the back plane of the cartridge frame. Then, fully secure the module to the chassis by using the four M3x5 screws provided.

3-9-2 Pull the active-handle outwards and use the miniature key provided and insert into the key hole, turning the key clockwise to secure the handle. (Refer to section 1-6 Key Lock Description)

3-9-3 It is not necessary to connect the power supplier when power supplier is provided with SATA 15pin power connector. Users can decide which power connector they want to use. (i)

