

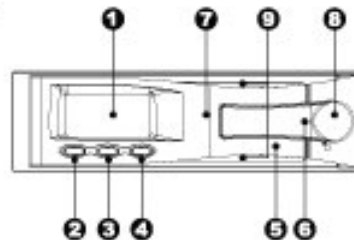
## MB122 SKGF-1

Removable Hard Drive Enclosure  
for SATA Interface

### <1.>Appearance

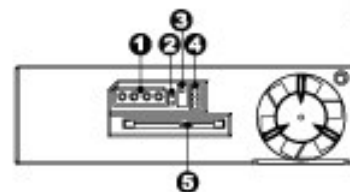
#### 1-1. Front Panel Description

1. LCD screen display
2. SET button
3. UP button
4. Down button
5. Active-handle
6. Handle
7. Cartridge frame
8. Key lock
9. 2 blue lighting of frame  
(Signal will light up when power is on and twinkle when HDD access)



#### 1-2. Back Panel Description

1. Power supply Male connector
2. HDD Access IN
3. Master/Slave SET (ON=Master)
4. S-Output

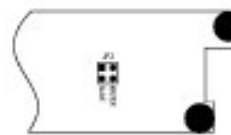


- |    |   |    |                   |    |               |
|----|---|----|-------------------|----|---------------|
| P2 | — | P1 | P1. Power LED(+)  | P2 | Power LED(-)  |
| P4 | — | P3 | P3. HDD Access(+) | P4 | HDD Access(-) |
| P6 | — | P5 | P5. TMEP Fail(+)  | P6 | TMEP Fail(-)  |
| P8 | — | P7 | P7. FAN Fail(+)   | P8 | FAN Fail(-)   |

#### 5. SATA7pins(Data)+15pins(Power) Male connector

#### 1-3. Front Panel Description

The jumper setting of JP3 is for HDD Master/Slave setting display on LCD monitor. Master is display as "System Disk". Slave is display as "Data disk".

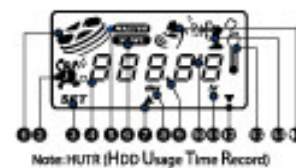


#### 1-4. HDD Access signal cable connection



- HDD ACCESS 1 :  
Connect to the HDD Access single pin on the host.(Red+ BLACK-)
- HDD ACCESS 2 :  
Connect to the other HDD Access LED wire connector.(Red+ BLACK-)
- HDD ACCESS 3 :  
Connect to the Access IN on the MB122SKGF-1(Red+ BLACK-)

#### 1-5. LCD Screen Symbol Description

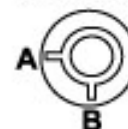


Note: HUTR (HDD Usage Time Record)

Item	Default Setting
Temperature detect	50.0°C (122.0°F)
MASTER/SLAVE Display	SLAVE
HUTR	0

1. Hard drive access
2. HUTR indicator
3. SET selector
4. Numeric indicator
5. MASTER display
6. SLAVE display
7. Up selector
8. Day indicator
9. Decimal indicator
10. Degrees indicator
11. Hour indicator
12. Down selector
13. Temperature status
14. Fan status
15. Alarm

#### 1-6. Key lock



Status Segment	Power status	Security status
A	ON	Locked (Non-removable)
B	OFF	Unlocked (Removable)

#### 1-7. Three-Segment Handle Description

Stage	Function Description for Each Segment
C	Lever in closed status; Main function to protect the hidden key lock
D	Lever in semi-open status; main function is to enable the handle to rotate and allow cartridge to insert
E	Lever in fully open status; main function is to automatically pull out the cartridge



#### Note :

- If SATA card provides HDD Access signal output, then used the enclosed HDD Access signal cable to obtain the HDD Access signal.
- Due to the limitation of SATA specification, HDD Access signal can be obtained as below.

### INSTALLATION GUIDE



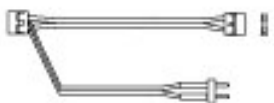
### • Content Description



• Removable Hard Drive Enclosure



• Installation Guide



• HDD Access Cable x 1pc



• Accessory bag  
6#-32 screw x 4pcs  
M3X8 screw x 4pcs  
Miniature key x 2pcs

#### Note :

- The above testing results were obtained under the temp at 25°C.
- For any further inquiries about product application or more related product information, please access to: [www.icydock.com](http://www.icydock.com).
- Any unrelated changes on the technical specification are subject to change without prior notice.
- We will not be liable responsible for any software, hardware, or other data stored within, or interfacing with our product which resulted to being damaged / dysfunctional. Cremax will only be responsible to repair / service its own product.