

ICY DOCK™

MB122 SKGF Removable Hard Drive Enclosure for SATA Interface

INSTALLATION GUIDE



• Content Description



• Removable Hard Drive Enclosure



• Installation Guide



• HDD Access Cable x 1pc

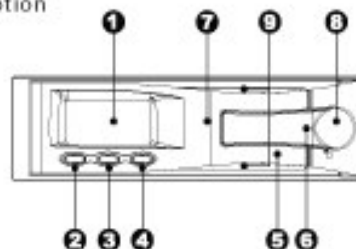


• Accessory bag
6#-32 screw x 4pcs
M3X6 screw x 4pcs
Miniature key x 2pcs

<1.>Appearance

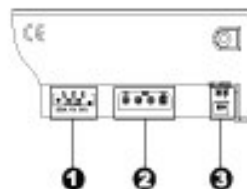
1-1. Front Panel Description

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. Front Panel Description

1. Serial ATA data connector
2. To power supply
3. Access cable 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".

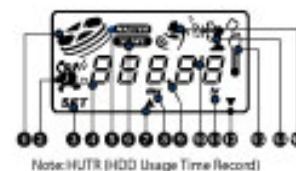


1-4.HDD Access signal cable connection



- HDD ACCESS Input :
Connect to the HDD Access single pin on the host.(Green+ BLACK-)
- HDD ACCESS Output :
Connect to the other HDD Access LED wire connector. (Green+ BLACK-)

1-5. LCD Screen Symbol Description



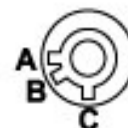
Note:HUTR (HDD Usage Time Record)

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

Default Setting

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

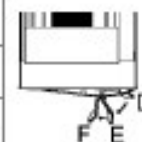
1-6.Key lock



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

1-7.Three-Segment Handle Description

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

The above testing results were obtained under the temp at 25℃
Once any further requirement about product application or more related product information, please access to: www.icydock.com.