

ICY DOCK™

MB016 CPF/CKDF Multi-Bay Backplane Module



INSTALLATION GUIDE



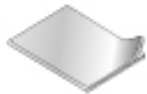
• Content Description



• Removable Hard Drive
Enclosure Rack Kit



• Accessory bag
6#-32 Flat Head screw x 12
6#-32 Truss Head screw x 8
Miniature key x 2
Key x 2 (MB016CKDF only)



• Installation Guide

• Failure indicators description

A. MB016CKDF

- a.1-When housing temperature exceeds the original temperature setting, the Failure Indicator will indicate Amber color and the alarm buzzer sounds.
- a.2-When fan stops - slows down or disconnected, the Failure Indicator will indicate Red color and the alarm buzzer sounds.
- a.3-Deactivate the alarm buzzer by pressing the Reset button.
- a.4-The Failure Indicator will still indicate Amber (or Red) and will not revert until the failure is properly repaired.

B. MB016CPF

- b.1-When housing temperature exceeds the original temperature setting, the Failure Indicator will indicate Red color.
- b.2-The Failure Indicator will still indicate Red and will not revert until the failure is properly repaired.

• Back-plane view

• TEMP Setting Jumper

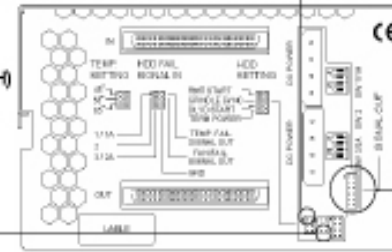


• ID Setting

Dip switch No.	1	2	3	4
Digital signal	1	2	4	8

• HDD -Fail signal

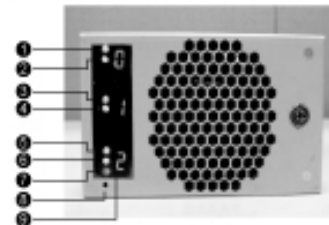
- | | |
|---|---|
| 1 | 2 |
| 3 | 4 |
| 5 | 6 |
- P1.HDD fail-in1 (+5V)
 - P2.Over heat out (H)
 - P3. -----
 - P4.Fan-fail out (H)
 - P5.HDD fail-in2 (+5V)
 - P6.GND



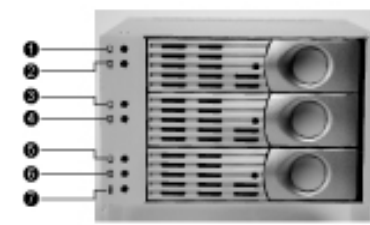
• HDD - Power/Access

- | | |
|----|----|
| 1 | 2 |
| 3 | 4 |
| 5 | 6 |
| 7 | 8 |
| 9 | 10 |
| 11 | 12 |
- P1.Power LED 1 (+)
 - P2.Power LED 1 (-)
 - P3.HDD Access 1 (+)
 - P4.HDD Access 1 (-)
 - P5. -----
 - P6. -----
 - P7. -----
 - P8. -----
 - P9.Power LED 2 (+)
 - P10.Power LED 2 (-)
 - P11.HDD Access 2 (+)
 - P12.HDD Access 2 (-)

• Display front panel indicators



1. HDD1 Power / Failure Indicator
2. HDD1 Access Indicator
3. HDD2 Power / Failure Indicator
4. HDD2 Access Indicator
5. HDD3 Power / Failure Indicator
6. HDD3 Access Indicator
7. Fan failure / Overheat Indicator
8. Reset Switch
9. ID Display



1. HDD1 Power / Failure Indicator
2. HDD1 Access Indicator
3. HDD2 Power / Failure Indicator
4. HDD2 Access Indicator
5. HDD3 Power / Failure Indicator
6. HDD3 Access Indicator
7. Overheat Indicator