# BPU-350SA/SATA Drive Cage <u>User's Manual</u>

Features of product ----

- Aluminum Frame, Aluminum cover
- Interface: Support SATA-I, SATA-II
- High performance transfer rate up to 150MB/s, 300MB/s
- Plug & play, hot swappable
- Point to point, free from master/slave setting
- SATA 15Pin & 4Pin Power connectors
- LED for P/S, HDD access, Fan sensor & Buzzer
- Reset Switch for buzzer alarm
- 8cm FAN X1
- Magic Handle—Auto In/Out
- Color for choice: black or beige
- Dim: 207(L) X 126(W) X 146(H) mm
- Patent products with advanced structure design
- Patent balance handle-No skew in/out problem and avoid the abrasion during connection
- Precisely connection on connector (see picture A)







---Caddy Drive Drawer Install---

Use TM#6\*4 long screws to mount the drive in the drawer. (see picture C)

## ---Front Panel--- (see picture D, E)



#### **Picture D**



#### **Picture E**

### ---Rear View--- (see picture F)





D.1--- D.5 (HD1~HD5, Push On/Off Power SW) D.6--- Reset Switch for buzzer alarm and Overheating Press the Reset Switch to stop the alarm, and **Overheating LED goes off.** D.7--- D.11 Power and HDD access LED Power on, LED indicates Green. Orange color blinking for HDD access) D.12--- Overheating LED When overheating occurs, the buzzer alarms (default setting: 60°C and the temp LED turns red meanwhile buzzer is alarming and LED is blinking.) D.13--- Fan sensor LED LED is indicating Green when it is working. When the fan failed, LED turns Red. D.14--- Safety Lock The safety lock safeguards the hard disk in the correct position and prevent it bouncing out while HDD is working. (see Picture E)

**POWER1: 4pin Molex Power connector POWER2: 15pin SATA Power connector** use either SATA power connectors or 4pin Molex connectors. HD1-HD5: 7pin Serial ATA Signal connector IJP1: Temperature setting jumper IJP2 & J4: Extension function jumper FLR: Fan failure detection (red) FL+: Fan failure detection (+) FLG: Fan failure detection (green) **RST: Reset Switch for buzzer alarm and Overheating LED** TLR: Temperature detection (red) 5V+: 5V Power TLG: Temperature detection (green) **GND: Grounded** PL1-  $\sim$  PL5-: Ext Power LED detection (-) HL1-  $\sim$  HL5-: Ext HDD LED detection (-) VCC1-  $\sim$  VCC5-: Ext 5V Power (+) J5: FAN RPM HIGH(3600 rpm) & LOW(2800 rpm) Options

**Picture F**