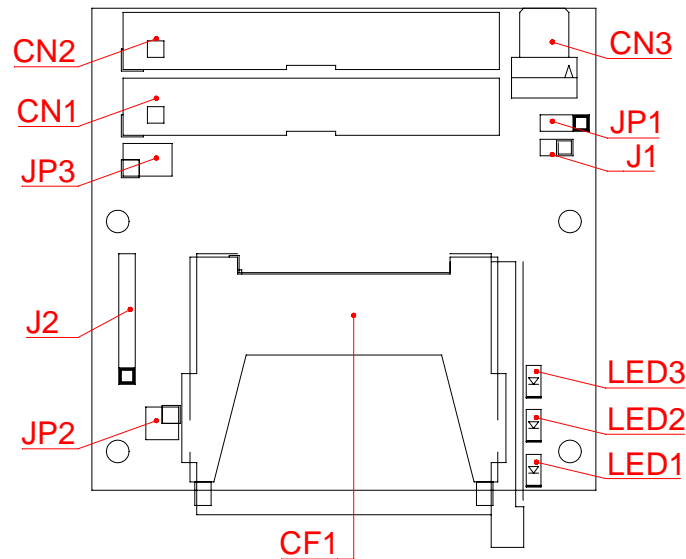


## 1. Brief

The FB4682x is an easy-to-use, hot swap capable CompactFlash adapter board. It provides 2 standard 40-pin IDE connectors for connecting to CPU boards and another ATA devices. This quick setting provides the jumper settings, connector location, and their pin assignment.

## 2. Board Placement



## 3. Packing List

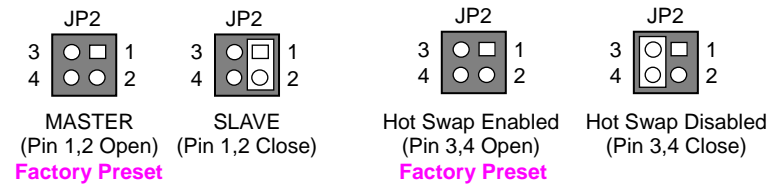
- 1 FB4682x CompactFlash adapter board with anti-static bag.
- 1 hard copies of this quick setup manual.

## 4. Features

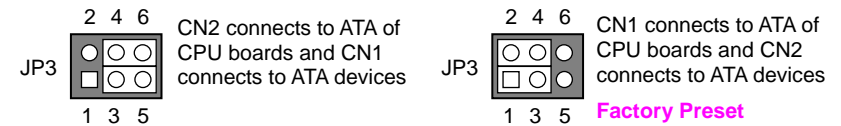
- \* Fully IDE CompactFlash compatibility.
- \* Supports two 40-pin 2.54mm connectors.
- \* On-board 5V to 3.3V regulator.
- \* Supports master or slave select jumper.
- \* Supports hot swap select jumper and hot swap DOS driver
- \* On-board LED for access indicating.
- \* Board size: 78 mm x 75 mm.

## 5. Jumpers and Connectors

### A. Master/Slave and Hot Swap Select (JP2)



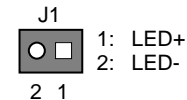
### B. ATA Connectors and Select Jumper (CN1, CN2, and JP3)



**Caution:** Do not connect both CN1 and CN2 to ATA of CPU boards simultaneously.

### C. Access/Active LED and Header (LED1, LED2, and J1)

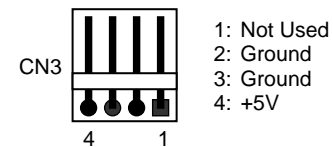
LED2 is the active LED for indicating the driver have been installed and LED1 will blinking when accessing the on-board CompactFlash modules. J1 (optional) is used to connect an external access LED to anywhere.



### D. CompactFlash Connector (CF1)

### E. Power Connector (CN3)

Normally, CN3 is used to connect an extra power supply for on-board circuits and CompactFlash modules.



### F. Reserved Functions (JP1, J2, and LED3)

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