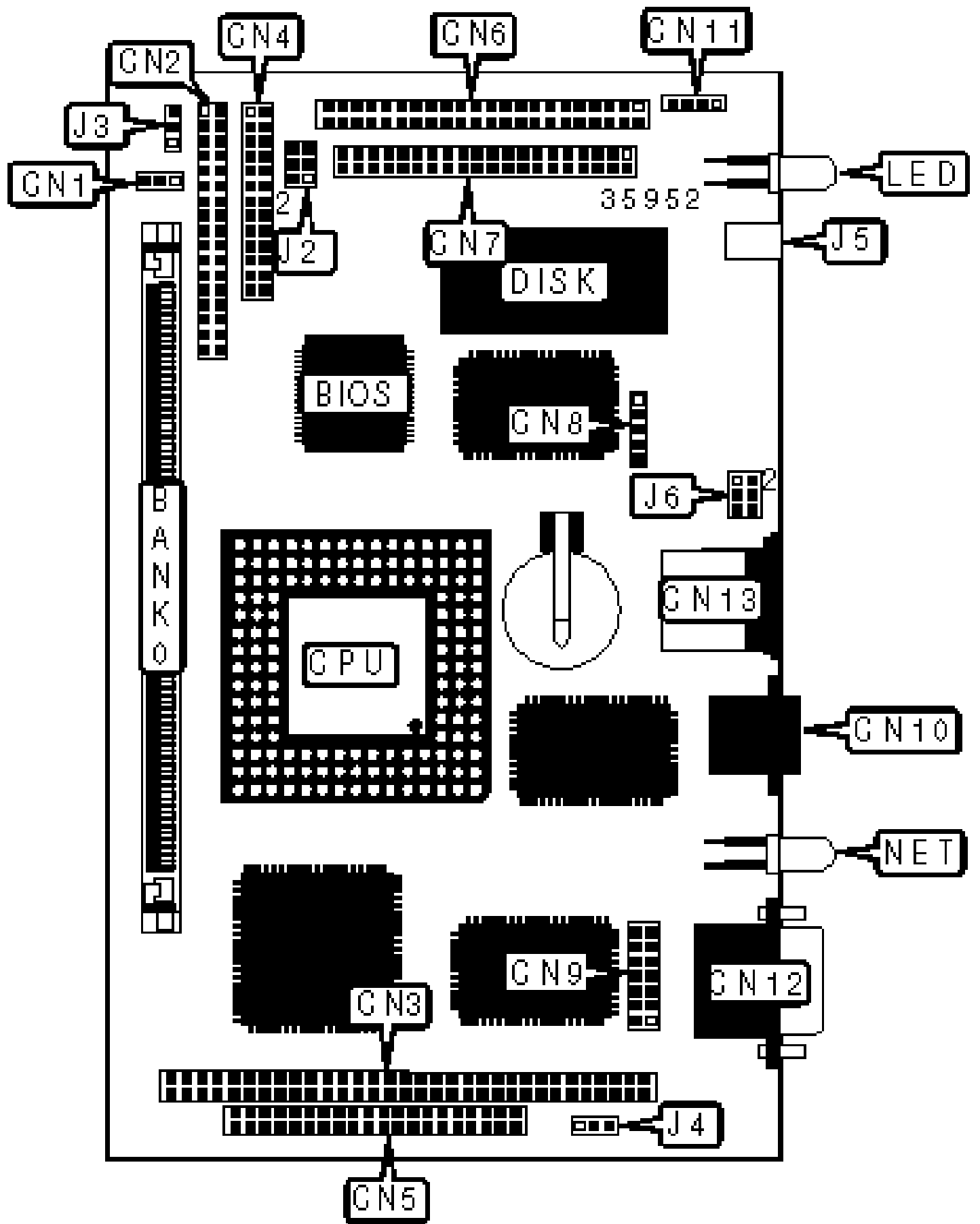


ADVANTECH CO., LTD.

PCM-4823L

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
Power connector	CN1	Serial port 2	CN9
Floppy drive interface	CN2	Ethernet 10BaseT connector	CN10
PC/104 connector	CN3	Power connector	CN11
Parallel port	CN4	Serial port 1	CN12
PC/104 connector	CN5	PS/2 mouse port	CN13
Flat panel connector	CN6	Reset switch	J5
IDE interface	CN7	IDE interface LED	LED
IR connector	CN8	Ethernet LED	NET

USER CONFIGURABLE SETTINGS

Function	Label	Position
» LCD voltage select 5v	J3	Pins 2 & 3 closed
LCD voltage select 3.3v	J3	Pins 1 & 2 closed
» CMOS memory normal operation	J4	Pins 2 & 3 closed
CMOS memory clear	J4	Pins 1 & 2 closed

SIMM CONFIGURATION

Size	Bank 0
1MB	(1) 256K x 36
2MB	(1) 512K x 36
4MB	(1) 1M x 36
8MB	(1) 2M x 36
16MB	(1) 4M x 36
32MB	(1) 8M x 36

Note: Board accepts EDO memory.

SERIAL PORT 2 SELECTION

Setting		J6
»	RS-232	Pins 1 & 2 closed
	RS-422	Pins 3 & 4 closed
	RS-485	Pins 5 & 6 closed

DISK ADDRESS SELECTION

Address	J2/pins 1 & 2	J2/pins 3 & 4	J2/pins 5 & 6
C800	Closed	Closed	Closed
CC00	Closed	Closed	Open
» D000	Closed	Open	Closed
D400	Closed	Open	Open
D800	Open	Closed	Closed
DC00	Open	Closed	Open
E000	Open	Open	Closed
Disabled	Open	Open	Open