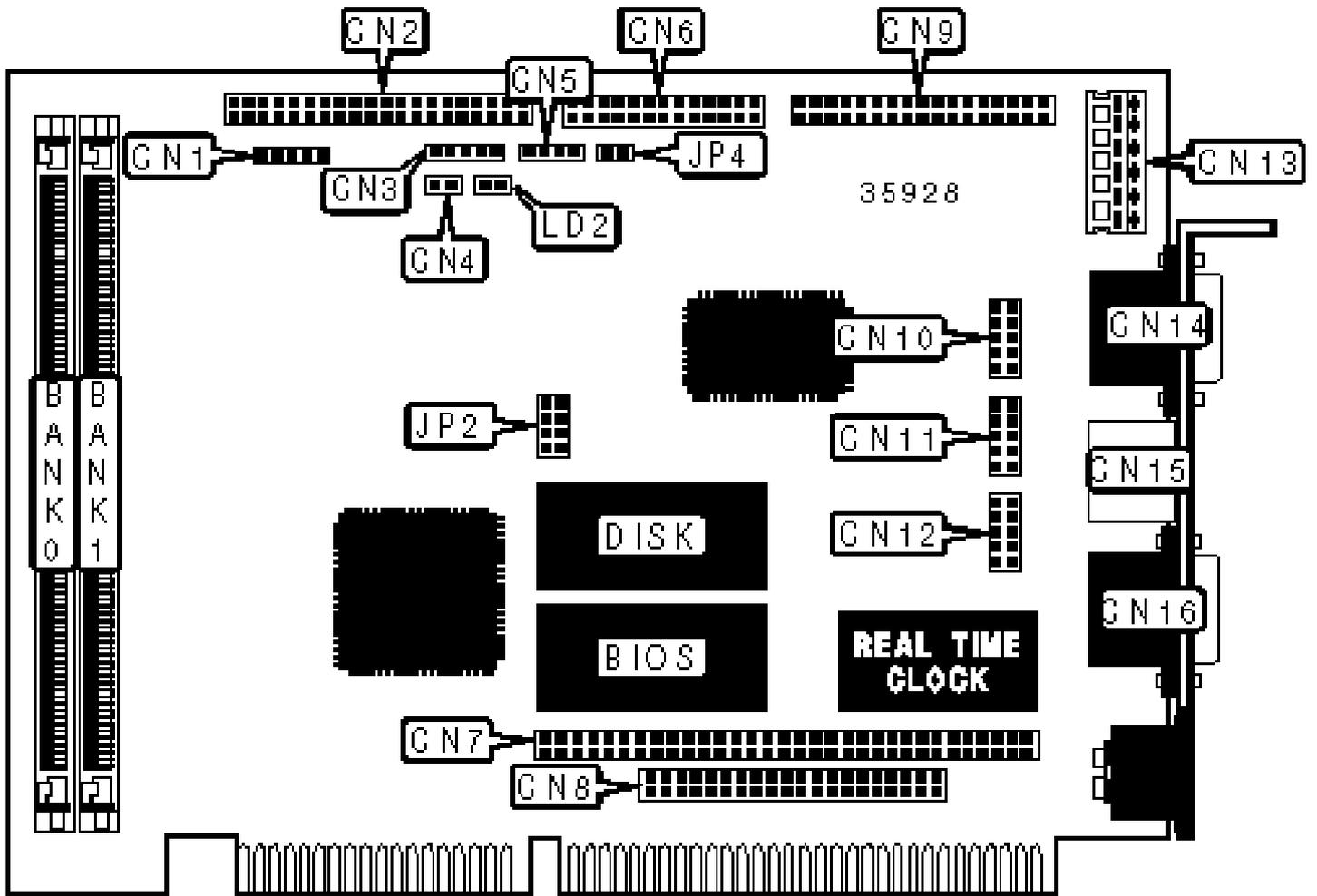


BOSER TECHNOLOGY CO., LTD.

HS-3100

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
Auxiliary keyboard connector	CN1	GPO connector	CN10
IDE interface	CN2	GPI connector	CN11
Power LED & keylock	CN3	Serial port 2 (internal)	CN12
Reset switch	CN4	Power connector	CN13
Speaker	CN5	Serial port 1	CN14
Parallel port	CN6	PS/2 mouse port	CN15
PC/104 connector	CN7	Serial port 2	CN16
PC/104 connector	CN8	Watchdog connector	JP4
Floppy drive interface	CN9	IDE interface LED	LD2

USER CONFIGURABLE SETTINGS

Function	Label	Position
» On board I/O enabled	JP1	Pins 1 & 2 closed
On board I/O disabled	JP1	Pins 2 & 3 closed
» BIOS type select 29C010	JP3	Pins 1 & 2 closed
BIOS type select 28F010	JP3	Pins 2 & 3 closed

Note: The location of the above jumpers are unidentified.

SIMM CONFIGURATION

Size	Bank 0	Bank 1
1MB	(1) 256K x 36	None
2MB	(1) 512K x 36	None
4MB	(1) 1M x 36	None
4MB	(1) 512K x 36	(1) 512K x 36

5MB	(1) 1M x 36	(1) 256K x 36
6MB	(1) 1M x 36	(1) 512K x 36
8MB	(1) 2M x 36	None
9MB	(1) 2M x 36	(1) 256K x 36
10MB	(1) 2M x 36	(1) 512K x 36
12MB	(1) 2M x 36	(1) 1M x 36
16MB	(1) 4M x 36	None
16MB	(1) 2M x 36	(1) 2M x 36
17MB	(1) 4M x 36	(1) 256K x 36
18MB	(1) 4M x 36	(1) 512K x 36
20MB	(1) 4M x 36	(1) 1M x 36
24MB	(1) 4M x 36	(1) 2M x 36
32MB	(1) 8M x 36	None
32MB	(1) 4M x 36	(1) 4M x 36

SIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1
33MB	(1) 8M x 36	(1) 256K x 36
34MB	(1) 8M x 36	(1) 512K x 36
36MB	(1) 8M x 36	(1) 1M x 36
40MB	(1) 8M x 36	(1) 2M x 36
48MB	(1) 8M x 36	(1) 4M x 36
64MB	(1) 8M x 36	(1) 8M x 36

Note: Board accepts EDO memory.

DISK ON CHIP SELECTION

Address		JP2
	D000	Pins 1 & 2 closed
»	D800	Pins 3 & 4 closed
	E000	Pins 5 & 6 closed
	E800	Pins 7 & 8 closed