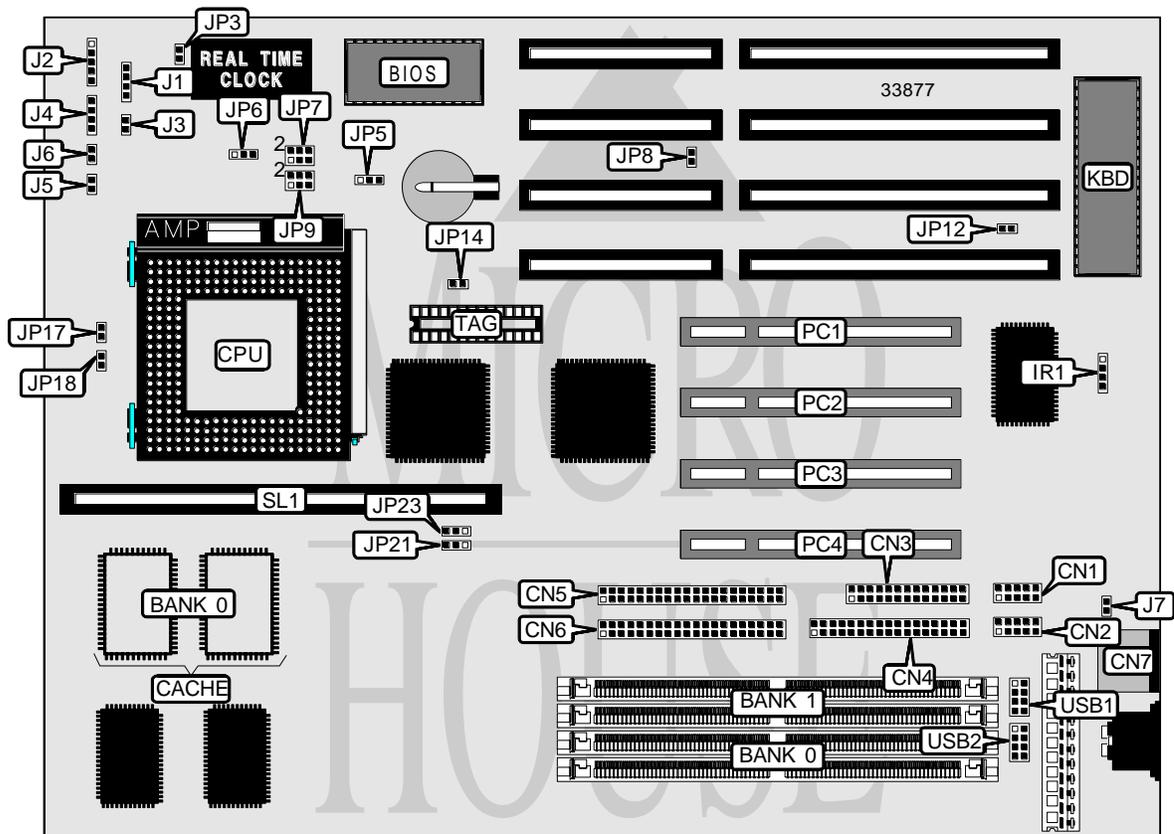


FLASH TECH, INC.

SL-52E2

Processor	CX M1/AM K5/Pentium
Processor Speed	75/90/100/120/133/150/166/180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	128MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	Award
Dimensions	280mm x 220mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), cache slot, IR connector, USB connectors (2)
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 2	CN1	Power LED & keylock	J2
Serial port 1	CN2	Reset switch	J3
Parallel port	CN3	IDE interface LED	J4
Floppy drive interface	CN4	Turbo LED	J5
IDE interface 2	CN5	Green PC connector	J6
IDE interface 1	CN6	32-bit PCI slots	PC1 - PC4
PS/2 mouse port	CN7	USB connector 1	USB1
IR connector	IR1	USB connector 2	USB2
Speaker	J1	Cache slot	SL1

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	J7	Closed
í CMOS memory normal operation	JP3	Open
CMOS memory clear	JP3	Closed
í Monitor type select color	JP12	Closed
Monitor type select monochrome	JP12	Open

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
40MB	(2) 1M x 36	(2) 4M x 36
48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 1M x 36	(2) 8M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36

Note: Board accepts EDO memory.

CACHE CONFIGURATION			
Size	Bank 0	SL1	TAG
256KB	(2) 32K x 32	Not installed	Unidentified
512KB	(2) 32K x 32	256KB module installed	Unidentified

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CACHE JUMPER CONFIGURATION	
Size	JP14
256KB	Open
512KB	Closed

CPU SPEED SELECTION (CYRIX)							
CPU speed	Clock speed	Multiplier	JP8	JP17	JP18	JP21	JP23
120MHz	50MHz	2x	Open	Open	Closed	1 & 2	1 & 2
133MHz	55MHz	2x	Open	Open	Closed	2 & 3	1 & 2
150MHz	60MHz	2x	Closed	Open	Closed	1 & 2	2 & 3
166MHz	66MHz	2x	Closed	Open	Closed	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (AMD)							
CPU speed	Clock speed	Multiplier	JP8	JP17	JP18	JP21	JP23
75MHz	50MHz	1.5x	Open	Open	Open	1 & 2	1 & 2
90MHz	60MHz	1.5x	Closed	Open	Open	1 & 2	2 & 3
100MHz	66MHz	1.5x	Closed	Open	Open	2 & 3	2 & 3
120MHz	60MHz	1.5x	Closed	Open	Open	1 & 2	2 & 3
133MHz	66MHz	2x	Closed	Open	Open	2 & 3	2 & 3
150MHz	60MHz	2x	Closed	Open	Closed	1 & 2	2 & 3
166MHz	66MHz	2x	Closed	Open	Closed	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (INTEL)							
CPU speed	Clock speed	Multiplier	JP8	JP17	JP18	JP21	JP23
75MHz	50MHz	1.5x	Open	Open	Open	1 & 2	1 & 2
90MHz	60MHz	1.5x	Closed	Open	Open	1 & 2	2 & 3
100MHz	66MHz	1.5x	Closed	Open	Open	2 & 3	2 & 3
120MHz	60MHz	2x	Closed	Open	Closed	1 & 2	2 & 3
133MHz	66MHz	2x	Closed	Open	Closed	2 & 3	2 & 3
150MHz	60MHz	2.5x	Closed	Closed	Closed	1 & 2	2 & 3
166MHz	66MHz	2.5x	Closed	Closed	Closed	2 & 3	2 & 3
180MHz	60MHz	3x	Closed	Closed	Open	1 & 2	2 & 3
200MHz	66MHz	3x	Closed	Closed	Open	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

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CPU TYPE SELECTION				
Type	JP5	JP6	JP7	JP9
CX M1	1 & 2	1 & 2	1 & 3, 2 & 4	1 & 3, 2 & 4
CX M2 (2.5v)	2 & 3	2 & 3	3 & 5, 4 & 6	3 & 5, 4 & 6
CX M2 (2.8v)	1 & 2	2 & 3	3 & 5, 4 & 6	3 & 5, 4 & 6
AM K5 (< = 133MHz)	1 & 2	1 & 2	1 & 3, 2 & 4	1 & 3, 2 & 4
AM K5 (> 166MHz 2.5v)	2 & 3	2 & 3	3 & 5, 4 & 6	3 & 5, 4 & 6
AM K5 (> 166MHz 2.8v)	1 & 2	2 & 3	3 & 5, 4 & 6	3 & 5, 4 & 6
P54C/CTB	1 & 2	1 & 2	1 & 3, 2 & 4	1 & 3, 2 & 4
P55C (2.5v)	2 & 3	2 & 3	3 & 5, 4 & 6	3 & 5, 4 & 6
P55C (2.8v)	1 & 2	2 & 3	3 & 5, 4 & 6	3 & 5, 4 & 6

Note: Pins designated should be in the closed position.