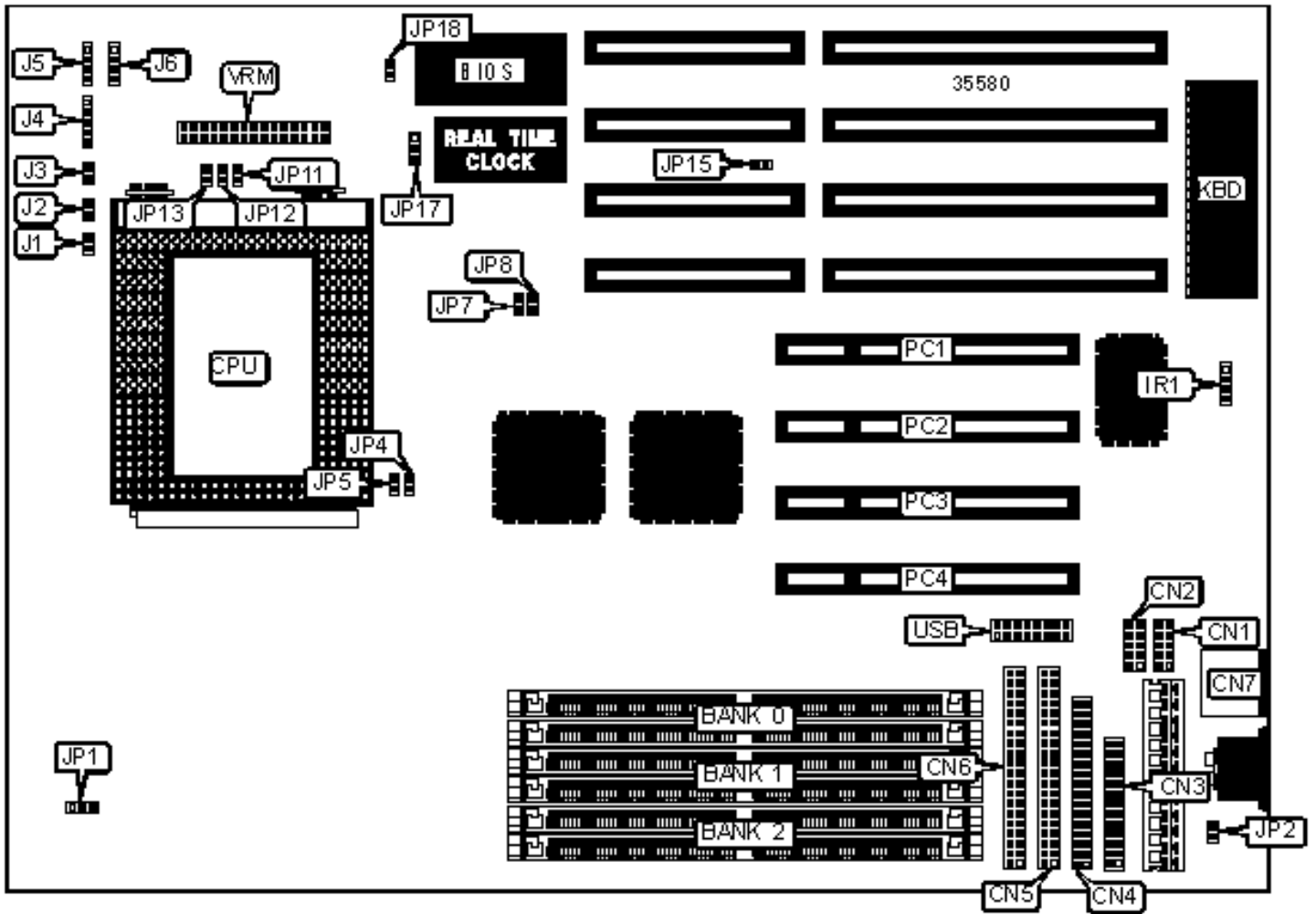


SOLTEK

SL-60A

Configuration



CONNECTIONS

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

USER CONFIGURABLE SETTINGS

Function	Label	Position
» Factory configured - do not alter	JP1	Pins 2 & 3 closed
» Factory configured - do not alter	JP2	Closed
» PCI clock select PCI clock/4	JP15	Closed
PCI clock select PCI clock/3	JP15	Open
» CMOS memory normal operation	JP17	Open
CMOS memory clear	JP17	Closed
» Factory configured - do not alter	JP18	Pins 1 & 2 closed

DRAM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2
8MB	(2) 1M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None

16MB	(2) 2M x 36	None	None
24MB	(2) 2M x 36	(2) 1M x 36	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None	None
32MB	(2) 2M x 36	(2) 2M x 36	None
40MB	(2) 4M x 36	(2) 1M x 36	None
48MB	(2) 4M x 36	(2) 2M x 36	None
48MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
56MB	(2) 4M x 36	(2) 2M x 36	(2) 1M x 36
64MB	(2) 8M x 36	None	None
64MB	(2) 4M x 36	(2) 4M x 36	None
80MB	(2) 8M x 36	(2) 2M x 36	None
80MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36
96MB	(2) 8M x 36	(2) 4M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
96MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36
104MB	(2) 8M x 36	(2) 4M x 36	(2) 1M x 36
112MB	(2) 8M x 36	(2) 4M x 36	(2) 2M x 36

DRAM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1	Bank 2
128MB	(2) 16M x 36	None	None
128MB	(2) 8M x 36	(2) 8M x 36	None
136MB	(2) 16M x 36	(2) 1M x 36	None
144MB	(2) 16M x 36	(2) 2M x 36	None
144MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36

152MB	(2) 16M x 36	(2) 2M x 36	(2) 1M x 36
160MB	(2) 16M x 36	(2) 4M x 36	None
160MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36
168MB	(2) 16M x 36	(2) 4M x 36	(2) 1M x 36
176MB	(2) 16M x 36	(2) 4M x 36	(2) 2M x 36
192MB	(2) 16M x 36	(2) 8M x 36	None
192MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36
200MB	(2) 16M x 36	(2) 8M x 36	(2) 1M x 36
208MB	(2) 16M x 36	(2) 8M x 36	(2) 2M x 36
224MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36
256MB	(2) 16M x 36	(2) 16M x 36	None
256MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36
264MB	(2) 16M x 36	(2) 16M x 36	(2) 1M x 36
272MB	(2) 16M x 36	(2) 16M x 36	(2) 2M x 36
288MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36
320MB	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
Note: Board accepts EDO memory. Board also accepts x 32 SIMMs. Banks are interchangeable.			

CACHE CONFIGURATION

Note: 256KB/512KB cache is located on the Pentium Pro CPU.

CPU SPEED SELECTION

CPU speed	Clock speed	JP4	JP5	JP7	JP8
150MHz	60MHz	Closed	Open	Closed	Open
166MHz	66MHz	Open	Closed	Open	Closed

180MHz	60MHz	Closed	Open	Closed	Open
200MHz	66MHz	Open	Closed	Open	Closed

CPU MULTIPLIER SELECTION

Multiplier	JP11	JP12	JP13
2x	Closed	Closed	Closed
2.5x	Open	Closed	Closed
3x	Closed	Open	Closed
3.5x	Open	Open	Closed
4x	Closed	Closed	Open
4.5x	Open	Closed	Open
5x	Closed	Open	Open
5.5x	Open	Open	Open