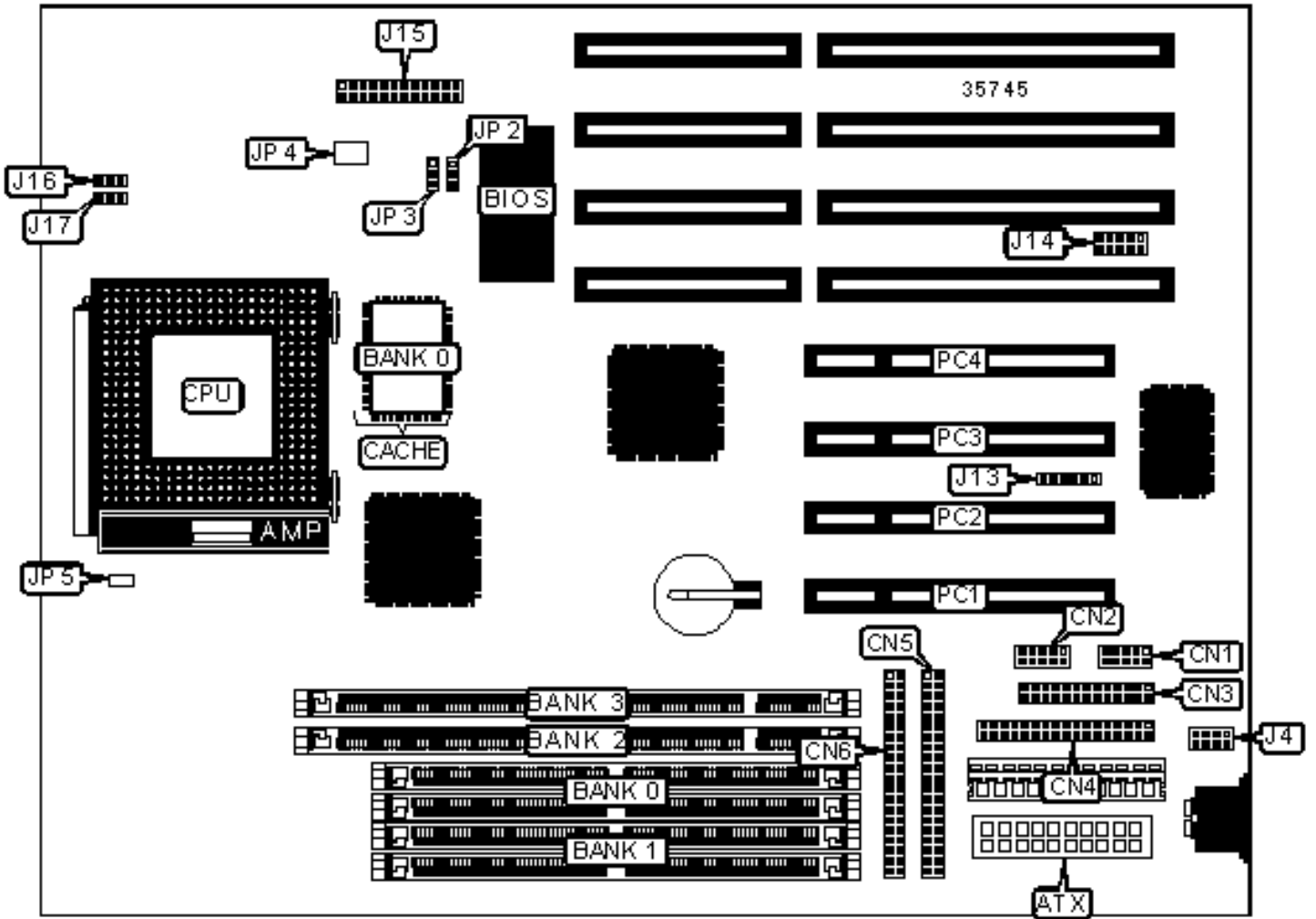


5TDM2

Configuration



## CONNECTIONS

Purpose	Location	Purpose	Location
ATX power connector	ATX	Speaker	J15/pins 7 – 10
Serial port 2	CN1	Soft off power supply	J15/pins 11 & 12
Serial port 1	CN2	Turbo LED	J15/pins 13 & 14
Parallel port	CN3	Green PC connector	J15/pins 16 & 17
Floppy drive interface	CN4	Green PC LED	J15/pins 18 & 19
IDE interface 2	CN5	Reset switch	J15/pins 21 & 22
IDE interface 1	CN6	IDE interface LED	J15/pins 23 & 24
PS/2 mouse interface	J4	Chassis fan power	J16
IR connector	J13	CPU fan power	J17
USB connector	J14	Fan 78 connector	JP4
Power LED & keylock	J15/pins 1 – 5	32-bit PCI slots	PC1 – PC4

## USER CONFIGURABLE SETTINGS

Function	Label	Position
» CMOS memory normal operation	JP2	Pins 1 & 2 closed
CMOS memory clear	JP2	Pins 2 & 3 closed
Power failure recovery select no recovery	JP3	Pins 1 & 2 closed
Power failure recovery select ecovery	JP3	Pins 2 & 3 closed
» Factory configured - do not alter	JP5	Unidentified

## SIMM 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) 4M x 36	(2) 1M 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

### SIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1
72MB	(2) 8M x 36	(2) 1M 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.

### DIMM CONFIGURATION

Size	Bank 2	Bank 3
8MB	(1) 1M x 64	None
16MB	(1) 2M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64

48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64

Note: Board accepts SDRAM memory.

### CACHE CONFIGURATION

Size	Bank 0
512KB	(1) 64K x 64