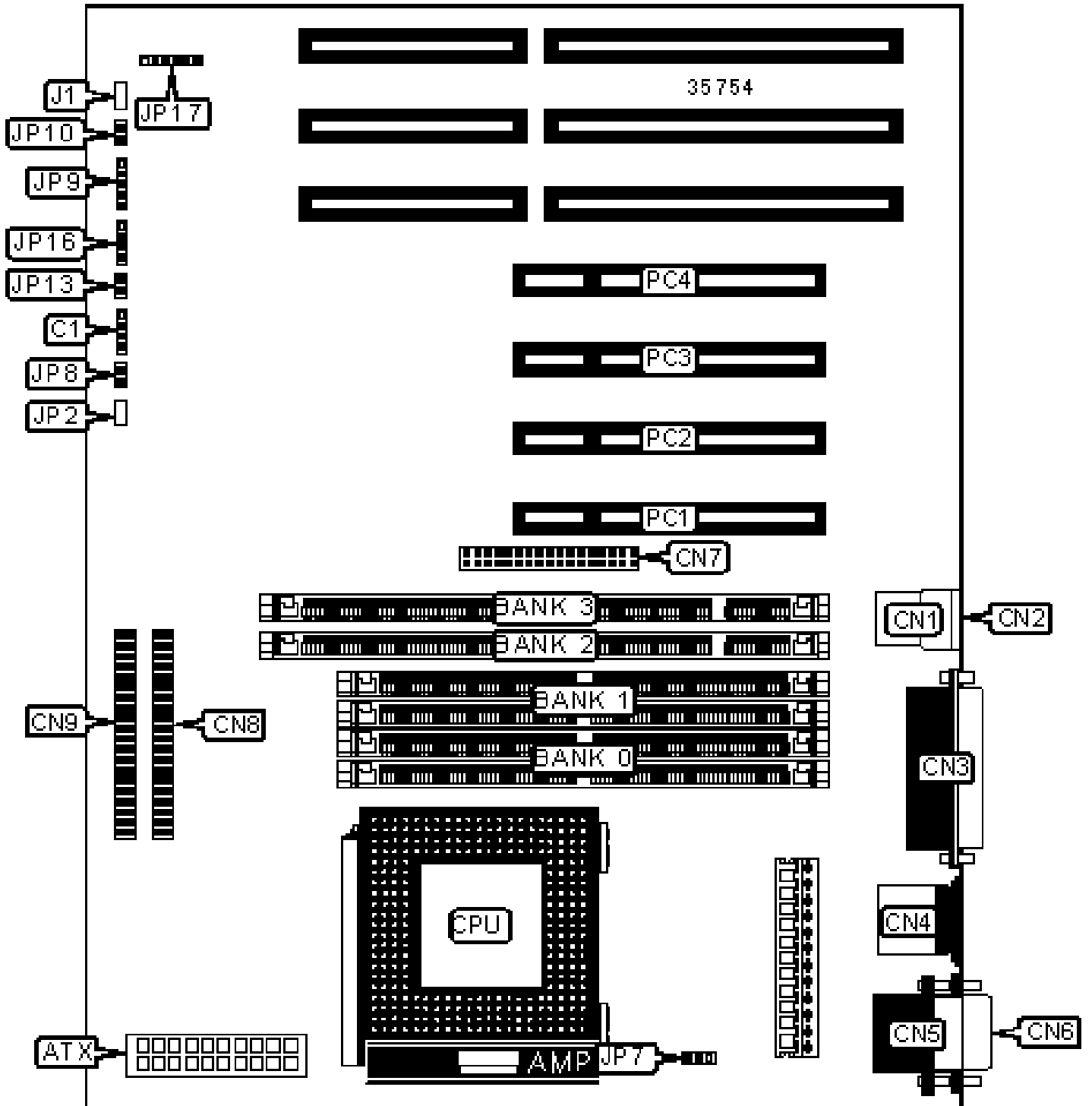


QDI COMPUTER, INC.

P5I430TX-250

Configuration



## CONNECTIONS

Purpose	Location	Purpose	Location
ATX power connector	ATX	IDE interface 2	CN8
IDE interface LED	C1	IDE interface 1	CN9
USB connector 1	CN1	Green PC connector	JP8
USB connector 2	CN2	Power LED & keylock	JP9
Parallel port	CN3	Reset switch	JP10
PS/2 mouse port	CN4	Turbo LED	JP13
Serial port 2	CN5	Speaker	JP16
Serial port 1	CN6	Standby power connector	JP18
Floppy drive interface	CN7	Soft off power supply	JP20
		32-bit PCI slots	PC1 – PC4

Note: The location of JP18 & JP20 are unidentified.

## USER CONFIGURABLE SETTINGS

Function	Label	Position
» Factory configured - do not alter	J1	Unidentified
» Factory configured - do not alter	JP2	Unidentified
» CMOS memory normal operation	JP6	Pins 2 & 3 closed
CMOS memory clear	JP6	Pins 1 & 2 closed
Standby power supply enabled	JP19	Pins 2 & 3 closed
Standby power supply disabled	JP19	Pins 1 & 2 closed

Note: The location of JP6 & JP19 are 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
72MB	(2) 8M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36

### SIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36
128MB	(2) 16M x 36	None
136MB	(2) 16M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M 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) 4M x 64	(1) 4M x 64
Note: Board accepts SDRAM memory.		

### CACHE CONFIGURATION

Note: The location of the cache is unidentified.