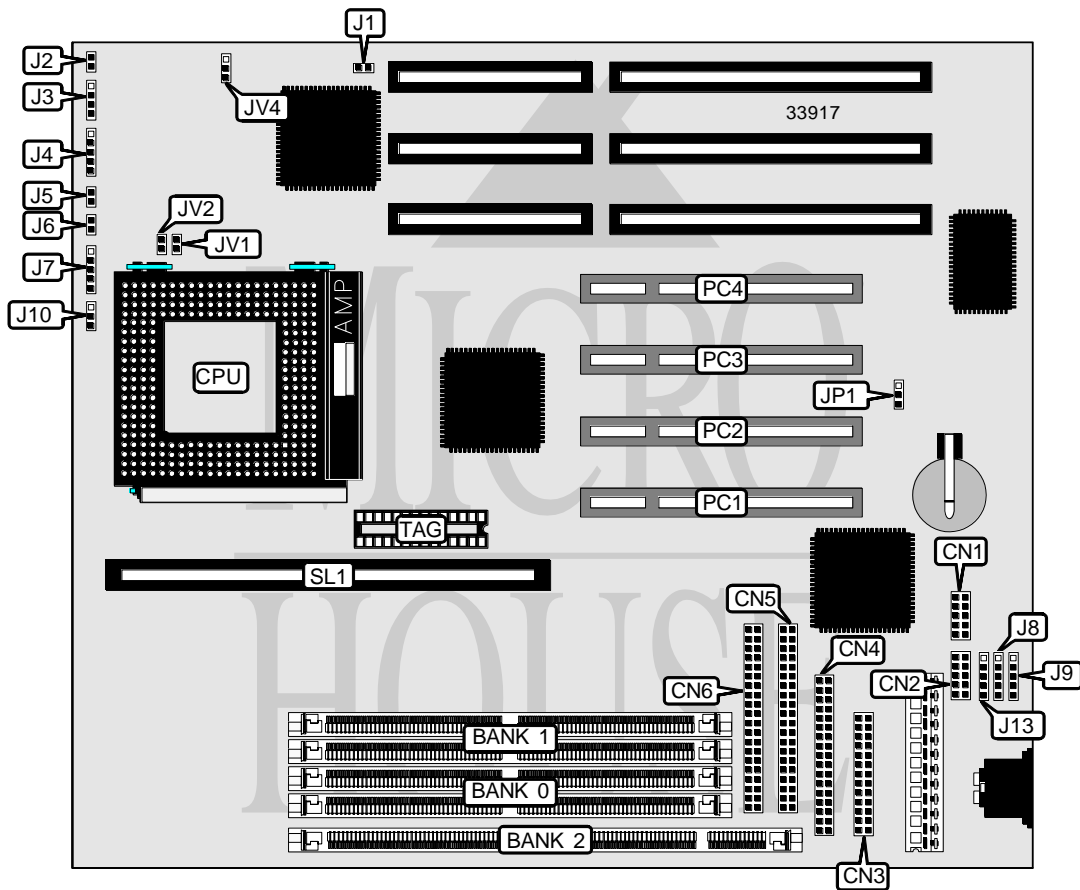


QDI COMPUTER, INC.

P5I430VX-250DM EXPLORER II (SPEED EASY)

<b>Processor</b>	CX M1/AM K5/Pentium
<b>Processor Speed</b>	75/90/100/120/133/150/166/180/200MHz
<b>Chip Set</b>	Intel
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	128MB (EDO supported)
<b>Maximum Video Memory</b>	None
<b>Cache</b>	256/512KB
<b>BIOS</b>	Award
<b>Dimensions</b>	250mm x 220mm
<b>I/O Options</b>	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), cache slot, IR connector, USB connectors (2)
<b>NPU Options</b>	None



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**QDI COMPUTER, INC.**  
**P5I430VX-250DM EXPLORER II (SPEED EASY)**

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CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 1	CN1	IDE interface LED	J5
Serial port 2	CN2	Turbo LED	J6
Parallel port	CN3	IR connector	J7
Floppy drive interface	CN4	USB connector 1	J8
IDE interface 2	CN5	USB connector 2	J9
IDE interface 1	CN6	Chassis fan power	J10
Green PC connector	J1	PS/2 mouse interface	J13
Reset switch	J2	32-bit PCI slots	PC1 - PC4
Speaker	J3	Cache slot	SL1
Power LED & keylock	J4		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	JP1	Pins 1 & 2 closed
CMOS memory clear	JP1	Pins 2 & 3 closed

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
8MB	(2) 1M x 36	None	None
8MB	None	None	(1) 1M x 64
16MB	(2) 2M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None
16MB	None	None	(1) 2M x 64
24MB	(2) 1M x 36	(2) 1M x 36	(1) 1M x 64
24MB	None	(2) 1M x 36	(1) 2M x 64
24MB	(2) 2M x 36	(2) 1M x 36	None
24MB	(2) 1M x 36	(2) 2M x 36	None
32MB	(2) 1M x 36	(2) 2M x 36	(1) 1M x 64
32MB	None	(2) 2M x 36	(1) 2M x 64
32MB	None	None	(1) 4M x 64
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) 1M x 36	(1) 1M x 64
48MB	(2) 1M x 36	(2) 1M x 36	(1) 4M x 64
48MB	None	(2) 4M x 36	(1) 2M x 64
48MB	(2) 4M x 36	(2) 2M x 36	None
56MB	(2) 4M x 36	(2) 2M x 36	(1) 1M x 64
56MB	(2) 1M x 36	(2) 2M x 36	(1) 4M x 64
64MB	None	None	(1) 8M x 64
64MB	(2) 8M x 36	None	None
64MB	(2) 4M x 36	(2) 4M x 36	None

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## QDI COMPUTER, INC.

## P5I430VX-250DM EXPLORER II (SPEED EASY)

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DRAM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
72MB	(2) 4M x 36	(2) 4M x 36	(1) 1M x 64
72MB	(2) 4M x 36	(2) 1M x 36	(1) 4M x 64
72MB	None	(2) 1M x 36	(1) 8M x 64
72MB	(2) 8M x 36	(2) 1M x 36	None
80MB	(2) 1M x 36	(2) 8M x 36	(1) 1M x 64
80MB	(2) 4M x 36	(2) 2M x 36	(1) 4M x 64
80MB	None	(2) 8M x 36	(1) 2M x 64
80MB	None	(2) 2M x 36	(1) 8M x 64
80MB	(2) 8M x 36	(2) 2M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(1) 4M x 64
96MB	None	(2) 4M x 36	(1) 8M x 64
96MB	(2) 8M x 36	(2) 4M x 36	None
104MB	(2) 4M x 36	(2) 8M x 36	(1) 1M x 64
104MB	(2) 1M x 36	(2) 8M x 36	(1) 4M x 64
128MB	(2) 4M x 36	(2) 8M x 36	(1) 4M x 64
128MB	None	(2) 8M x 36	(1) 8M x 64
128MB	(2) 8M x 36	(2) 8M x 36	None

Note: Board accepts EDO memory.

CACHE CONFIGURATION			
Size	Bank 0	SL1	TAG
256KB	(2) 32K x 32	Not installed	Unidentified
256KB	None	256KB module installed	Unidentified
512KB	(2) 32K x 32	256KB module installed	Unidentified
512KB	None	512KB module installed	Unidentified
512KB	(2) 64K x 32	Not installed	Unidentified

Note: The location of bank 0 is unidentified.

CPU VOLTAGE SELECTION			
Voltage	JV1	JV2	JV4
Single	Closed	Closed	Pins 1 & 2 closed
Dual	Open	Open	Pins 2 & 3 closed

Note: Pins designated should be in the closed position.