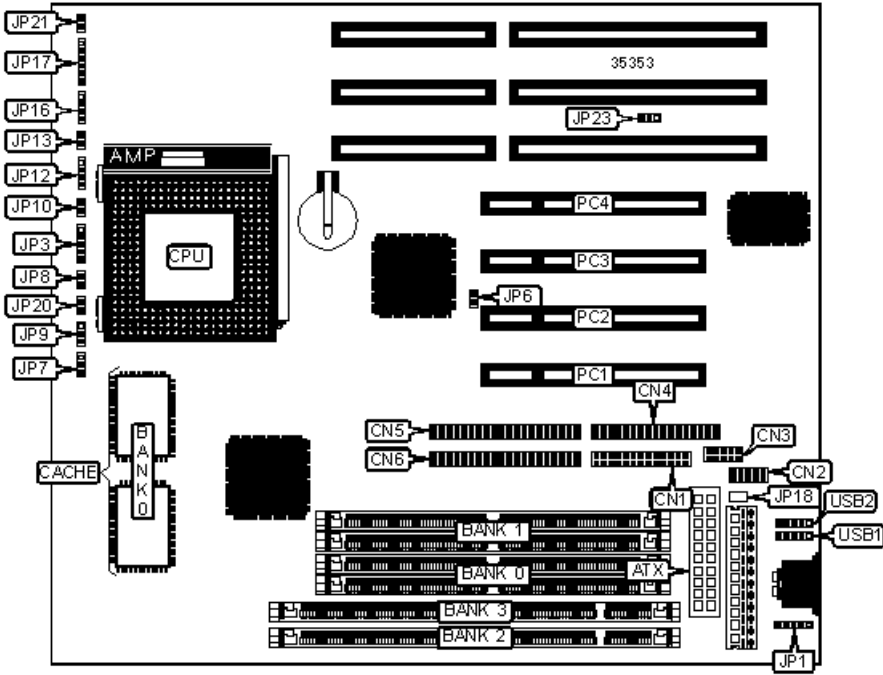


# QDI COMPUTER, INC.

## P5I430TX TITANIUM IB+

<b>Device Type</b>	Mainboard
<b>Processor</b>	CX 6X86/CX 6X86L/CX 686MX/AM K5/AM K6/Pentium/Pentium MMX
<b>Processor Speed</b>	75/90/100/120/133/150/166/180/200/233MHz
<b>Chip Set</b>	Intel
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	256MB (EDO & SDRAM 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), IR connector, USB connectors (2), ATX power connector
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	Reset switch	JP10
Parallel port	CN1	IDE interface LED	JP12
Serial port 1	CN2	Turbo LED	JP13

Serial port 2	CN3	Speaker	JP16
Floppy drive interface	CN4	IR connector	JP17
IDE interface 2	CN5	Soft off power supply	JP20
IDE interface 1	CN6	Green PC LED	JP21
PS/2 mouse interface	JP1	Wake on modem connector	JP23
Power LED & keylock	JP3	32-bit PCI slots	PC1 – PC4
CPU fan power	JP7	USB connector 1	USB1
Green PC connector	JP8	USB connector 2	USB2
Power LED	JP9		

#### USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	JP6	Open
	CMOS memory clear	JP6	Closed
»	Factory configured - do not alter	JP18	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
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

<b>SIMM CONFIGURATION (CON'T)</b>		
<b>Size</b>	<b>Bank 0</b>	<b>Bank 1</b>
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.		

<b>DIMM CONFIGURATION</b>		
<b>Size</b>	<b>Bank 2</b>	<b>Bank 3</b>
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	
Size	Bank 0
256KB	(2) 32K x 32
512KB	(2) 64K x 32