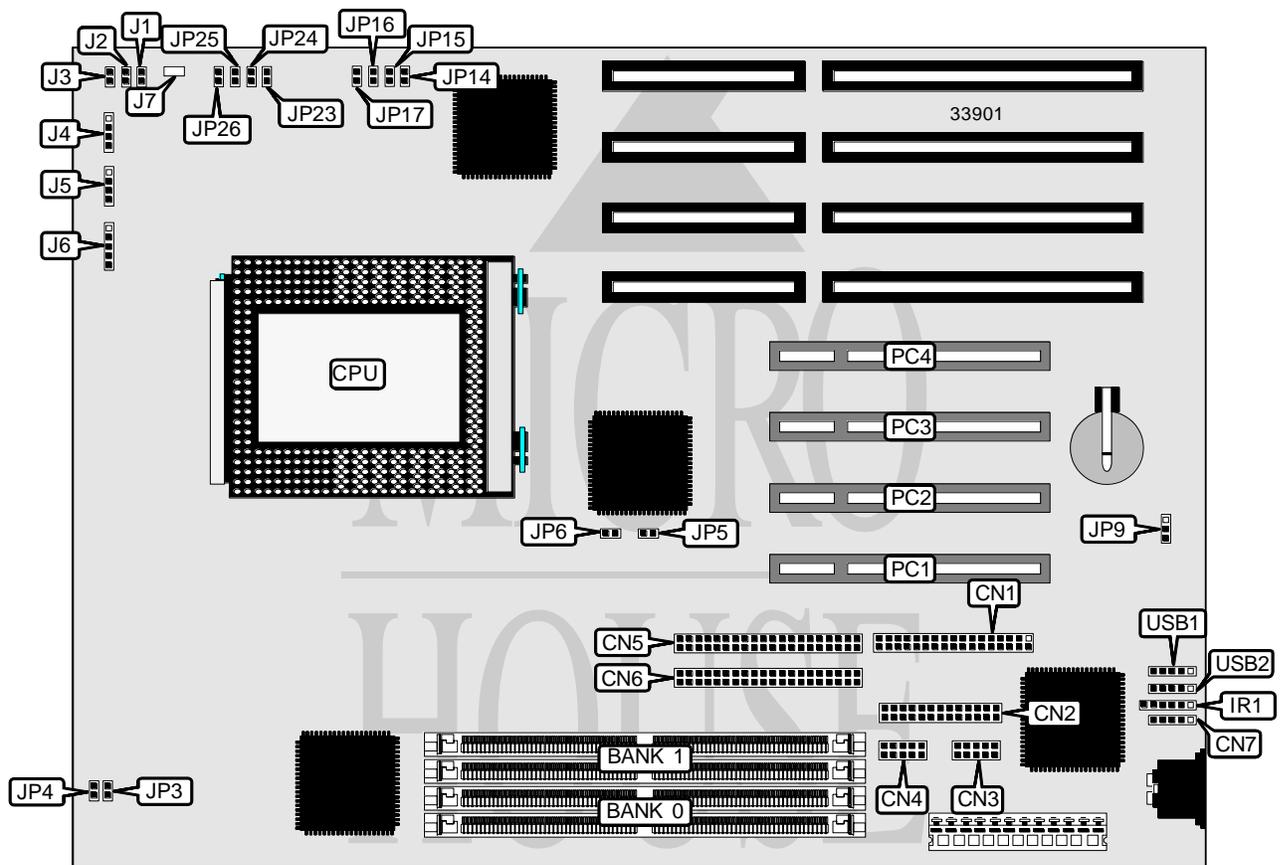


QDI COMPUTER, INC.

P6I440FX COMMANDER

Processor	Pentium Pro
Processor Speed	150/166/180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	256MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium Pro CPU)
BIOS	Award
Dimensions	330mm x 220mm
I/O Options	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)
NPU Options	None



Continued on next page . . .

QDI COMPUTER, INC.
P6I440FX COMMANDER

... continued from previous page

CONNECTIONS			
Purpose	Location	Purpose	Location
Floppy drive interface	CN1	Turbo LED	J2
Parallel port	CN2	Reset switch	J3
Serial port 1	CN3	Speaker	J4
Serial port 2	CN4	IDE interface LED	J5
IDE interface 2	CN5	Power LED & keylock	J6
IDE interface 1	CN6	Chassis fan power	J7
PS/2 mouse interface	CN7	32-bit PCI slots	PC1 - PC4
IR connector	IR1	USB connector 1	USB1
Green PC connector	J1	USB connector 2	USB2

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	JP9	Pins 2 & 3 closed
CMOS memory clear	JP9	Pins 1 & 2 closed

DRAM 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
256MB	(2) 16M x 36	(2) 16M x 36

Note: Board accepts EDO memory. Board also accepts x 32 SIMMs.

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

Continued on next page. . .

QDI COMPUTER, INC.
P6I440FX COMMANDER

... continued from previous page

CPU SPEED SELECTION						
CPU speed	Clock speed	Multiplier	JP3	JP4	JP5	JP6
150MHz	60MHz	2.5x	Closed	Open	Closed	Open
166MHz	66MHz	2.5x	Open	Closed	Open	Closed
180MHz	60MHz	3x	Closed	Open	Closed	Open
200MHz	66MHz	3x	Open	Closed	Open	Closed

CPU SPEED SELECTION (CON'T)						
CPU speed	Clock speed	Multiplier	JP14	JP15	JP16	JP17
150MHz	60MHz	2.5x	Open	Closed	Closed	Closed
166MHz	66MHz	2.5x	Open	Closed	Closed	Closed
180MHz	60MHz	3x	Closed	Closed	Open	Closed
200MHz	66MHz	3x	Closed	Closed	Open	Closed

CPU VOLTAGE SELECTION				
Voltage	JP23	JP24	JP25	JP26
2.1v	Open	Open	Open	Closed
2.2v	Open	Open	Closed	Open
2.3v	Open	Open	Closed	Closed
2.4v	Open	Closed	Open	Open
2.5v	Open	Closed	Open	Closed
2.6v	Open	Closed	Closed	Open
2.7v	Open	Closed	Closed	Closed
2.8v	Closed	Open	Open	Open
2.9v	Closed	Open	Open	Closed
3.0v	Closed	Open	Closed	Open
3.1v	Closed	Open	Closed	Closed
3.2v	Closed	Closed	Open	Open
3.3v	Closed	Closed	Open	Closed
3.4v	Closed	Closed	Closed	Open
3.5v	Closed	Closed	Closed	Closed