FIRST INTERNATIONAL COMPUTER, INC. PT-2003 (REV. A3)

Processor Pentium

Processor Speed 75/90/100/120/133/150/166MHz

Chip Set **Video Chip Set** None **Maximum Onboard Memory** 128MB **Maximum Video Memory** None Cache 256/512KB **BIOS** Award

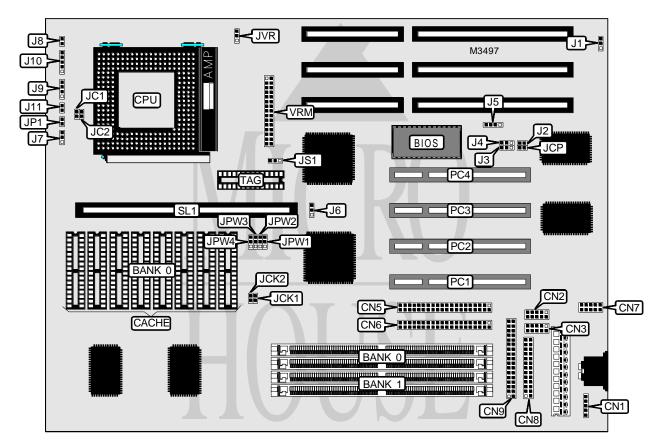
Dimensions 289mm x 218mm

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), VRM connector, cache

slot, IR connector, remote control power connector

NPU Options None



Continued on next page. . .

FIRST INTERNATIONAL COMPUTER, INC. PT-2003 (REV. A3)

. . . continued from previous page

CONNECTIONS				
Purpose	Location	Purpose	Location	
PS/2 mouse interface	CN1	Chassis fan power	J7	
Serial port 1	CN2	Green PC connector	J8	
Serial port 2	CN3	Speaker	J9	
IDE interface 1	CN5	Power LED & keylock	J10	
IDE interface 2	CN6	Reset switch	J11	
IR connector	CN7	IDE interface LED	JP1	
Parallel port	CN8	32-bit PCI slots	PC1 - PC4	
Floppy drive interface	CN9	VRM connector	VRM	
Remote control power connector	J1	Cache slot	SL1	
External battery	J5			

USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í Password disabled	JCP	Open		
Password enabled	JCP	Closed		
í Monitor type select monochrome/EGA/VGA	J2	Open		
Monitor type select CGA	J2	Closed		

	DRAM CONFIGURATION	
Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
24MB	(2) 2M x 36	(2) 1M x 36
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

CACHE CONFIGURATION				
Size	Bank 0	TAG	SL1	
256KB (A)	(8) 32K x 8	(1) 8K x 8	Not installed	
256KB (B)	None	None	Installed	
512KB (A)	(8) 64K x 8	(1) 32K x 8	Not installed	
512KB (B)	None	None	Installed	

Continued on next page. . .

FIRST INTERNATIONAL COMPUTER, INC. PT-2003 (REV. A3)

. . . continued from previous page

CACHE JUMPER CONFIGURATION		
Size JS1		
256KB	Pins 1 & 2 closed	
512KB	Pins 2 & 3 closed	

CACHE VOLTAGE CONFIGURATION				
Voltage	JPW1	JPW2	JPW3	JPW4
Mixed voltage	Pins 1 & 2 closed			
3.3v	Pins 2 & 3 closed			

CPU SPEED SELECTION							
CPU speed	Clock speed	Multiplier	J6	JC1	JC2	JCK1	JCK2
75MHz	50MHz	1.5x	1 & 2	Open	Open	Closed	Closed
90MHz	60MHz	1.5x	2 & 3	Open	Open	Closed	Open
100MHz	66MHz	1.5x	2 & 3	Open	Open	Open	Closed
120MHz	60MHz	2x	2 & 3	Closed	Open	Closed	Open
133MHz	66MHz	2x	2 & 3	Closed	Open	Open	Closed
150MHz	60MHz	2.5x	2 & 3	Closed	Closed	Closed	Open
166MHz	66MHz	2.5x	2 & 3	Closed	Closed	Open	Closed
Note: Pins designated should be in the closed position.							

CPU VOLTAGE CONFIGURATION		
Voltage	JVR	
í 3.38v	Pins 2 & 3 closed	
3.5v	Pins 1 & 2 closed	

BIOS CONFIGURATION				
Туре	J3	J4		
í SST 29EE010	Pins 2 & 3 closed	Pins 2 & 3 closed		
Intel 28F01BX-T	Pins 1 & 2 closed	Pins 1 & 2 closed		
Intel 28F010	Pins 1 & 2 closed	Pins 2 & 3 closed		