FIRST INTERNATIONAL COMPUTER, INC. PT-2003

Pentium **Processor**

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

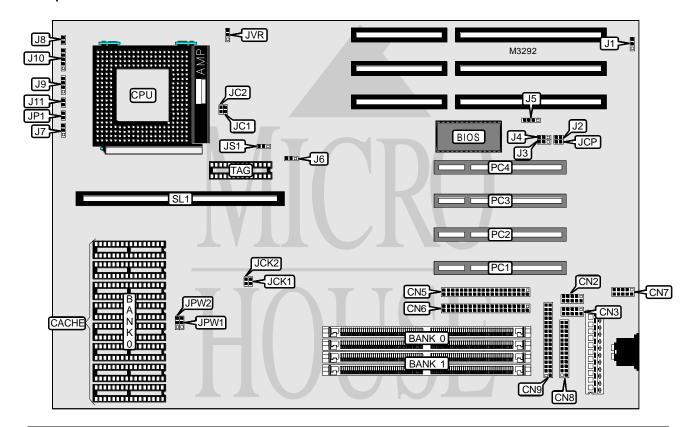
Chip Set Intel Max. Onboard DRAM 128MB Cache 256/512KB **BIOS** Award

Dimensions 289mm x 218mm

32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel I/O Options

port, serial ports (2), cache slot, IR connector, remote control power connector

NPU Options



CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 1	CN2	Chassis fan power	J7
Serial port 2	CN3	Green PC connector	J8
IDE interface 1	CN5	Speaker	19
IDE interface 2	CN6	Power LED & keylock	J10
IR connector	CN7	Reset switch	J11
Parallel port	CN8	IDE interface LED	JP1
Floppy drive interface	CN9	32-bit PCI slots	PC1 - PC4
Remote control power connector	J1	Cache slot	SL1
External battery	J5		

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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
Note: Board accepts EDO memory.		

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

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

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

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CPU SPEED CONFIGURATION					
Speed	J6	JC1	JC2	JCK1	JCK2
75MHz	1 & 2	Open	Open	Closed	Closed
90MHz	2 & 3	Open	Open	Closed	Open
100MHz	2 & 3	Open	Open	Open	Closed
120MHz	2 & 3	Closed	Open	Closed	Open
133MHz	2 & 3	Closed	Open	Open	Closed
150MHz	2 & 3	Closed	Closed	Closed	Open
166MHz	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	
Type	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