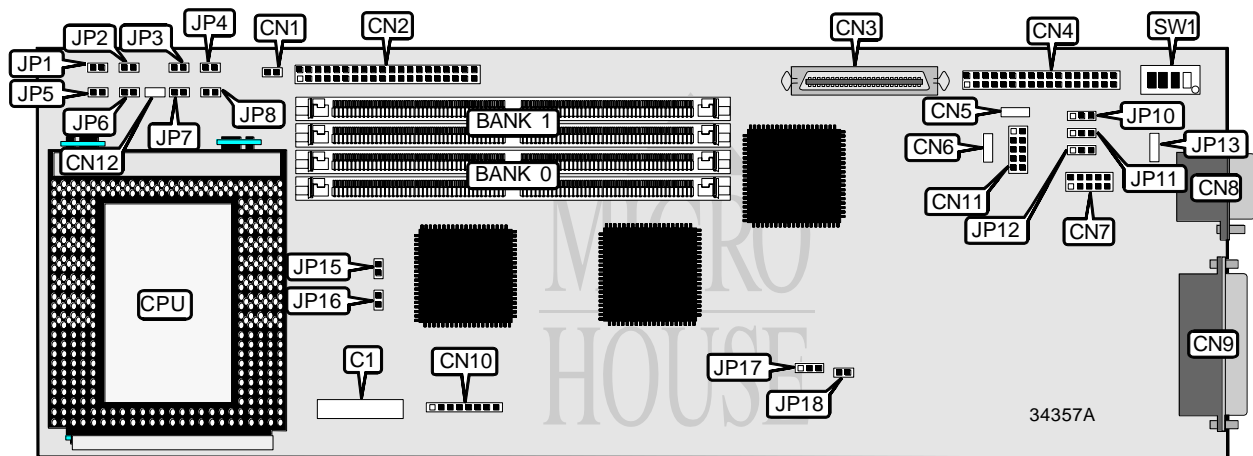


TEXAS MICROSYSTEMS, INC.

P6000FX (OPTION A)

Processor	Pentium Pro
Processor Speed	166/180/200MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	256MB
Maximum Video Memory	None
Cache	256/512KB (located on Pentium Pro CPU)
BIOS	Unidentified
Dimensions	305mm x 244mm
I/O Options (CPU)	Floppy drive interface, IDE interface, SCSI interface, parallel port, PS/2 mouse interface, serial ports (2), cache slot, USB connectors (2)
I/O Options (Backplane)	32-bit PCI slots (6), CPU slot
NPU Options	None



CPU CARD

CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface LED	CN1	Serial port 2	CN7
IDE interface	CN2	Serial port 1	CN8
SCSI interface	CN3	Parallel port	CN9
Floppy drive interface	CN4	AT keyboard connector	CN10
USB connector 1	CN5	PS/2 mouse interface	CN11
USB connector 2	CN6	+12v header	CN12

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TEXAS MICROSYSTEMS, INC.
P6000FX (OPTION A)

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	C1	Unidentified
í Factory configured - do not alter	JP13	Open
í PS/2 IRQ 12 enabled	JP17	Pins 2 & 3 closed
Next Step OS used	JP17	Pins 1 & 2 closed
í Temperature sensor disabled	JP18	Open
Temperature sensor enabled	JP18	Closed
í Monitor type select color	SW1/1	On
Monitor type select monochrome	SW1/1	Off
í Flash BIOS enabled	SW1/2	Off
Flash BIOS disabled	SW1/2	On
í CMOS memory normal operation	SW1/3	Off
CMOS memory clear	SW1/3	On
í I/O address select 270H	SW1/4	Off
I/O address select 370H	SW1/4	On

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
136MB	(2) 16M x 36	(2) 1M x 36
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

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

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TEXAS MICROSYSTEMS, INC.
P6000FX (OPTION A)

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CPU SPEED SELECTION					
CPU speed	Clock speed	Multiplier	JP3	JP4	JP7
166MHz	66MHz	2.5x	Closed	Open	Closed
180MHz	60MHz	3x	Open	Closed	Closed
200MHz	66MHz	3x	Open	Closed	Closed

CPU SPEED SELECTION (CON'T)					
CPU speed	Clock speed	Multiplier	JP8	JP15	JP16
166MHz	66MHz	2.5x	Closed	Closed	Open
180MHz	60MHz	3x	Closed	Open	Closed
200MHz	66MHz	3x	Closed	Closed	Open

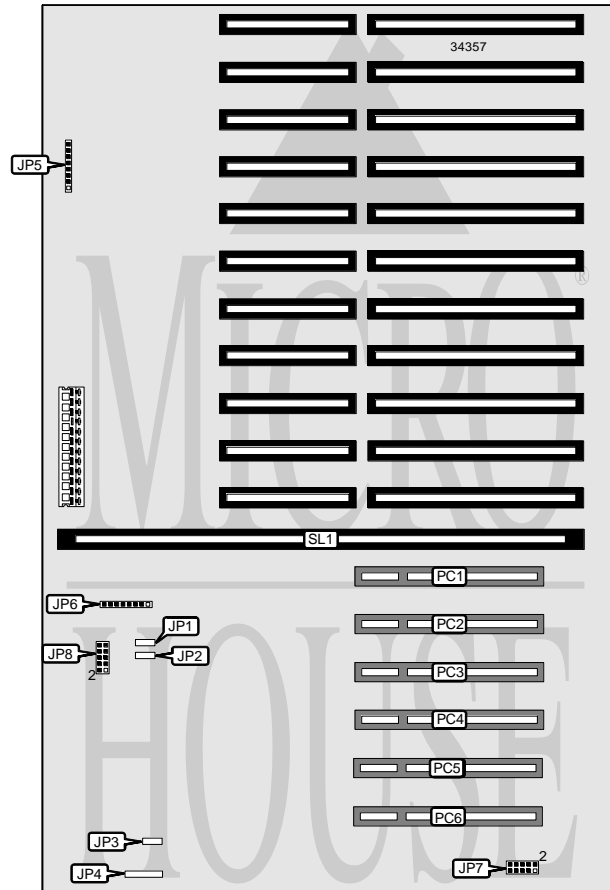
CPU VOLTAGE SELECTION				
Voltage	JP1	JP2	JP5	JP6
±3.3v	Closed	Closed	Open	Closed

SERIAL PORT 2 SELECTION			
Setting	JP10	JP11	JP12
í RS232	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
RS422	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed

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TEXAS MICROSYSTEMS, INC.
P6000FX (OPTION A)

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CONNECTIONS			
Purpose	Location	Purpose	Location
Front keyboard connector	JP4	Front panel connector	JP8
Rear keyboard connector	JP5	CPU slot	SL1
CPU interface	JP6		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	JP1	Unidentified
í Factory configured - do not alter	JP2	Unidentified
í Factory configured - do not alter	JP3	Unidentified
í Factory configured - do not alter (PCI J tag)	JP7	Unidentified