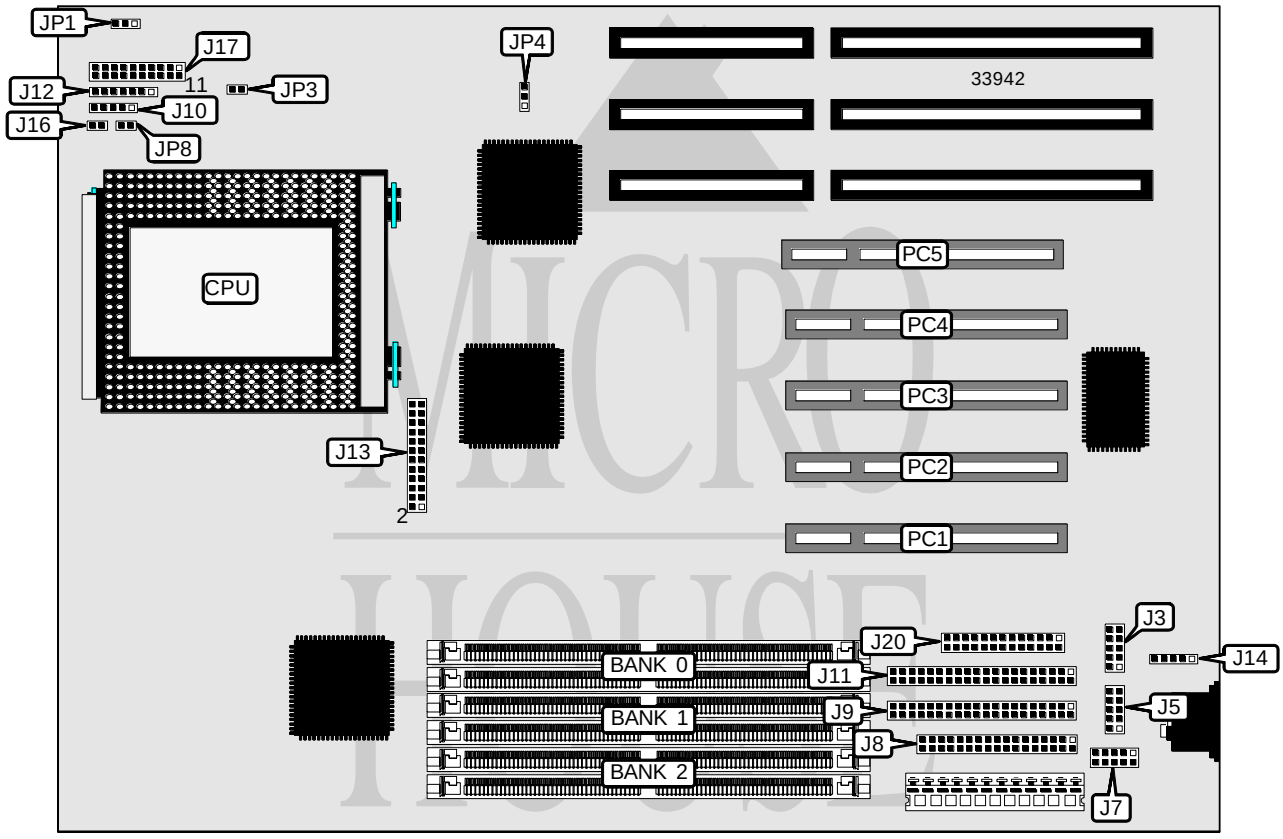
ELITEGROUP COMPUTER SYSTEMS, INC.
P6FX1-B (VER. 1.0 PCB 2.0)

Processor	Pentium Pro
Processor Speed	150/166/180/200MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	384MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium Pro CPU)
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (5), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), IR connectors (2), USB connector
NPU Options	None



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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Serial port 2	J3	Green PC LED	J16
Serial port 1	J5	Green PC connector	J17 pins 4 & 5
USB connector	J7	Reset switch	J17 pins 9 & 10
Floppy drive interface	J8	Power LED & keylock	J17 pins 11 - 15
IDE interface 2	J9	Speaker	J17 pins 17 - 20
IR connector	J10	Parallel port	J20
IDE interface 1	J11	Chassis fan power	JP1
IR connector (fast)	J12	IDE interface LED	JP8
PS/2 mouse interface	J14	32-bit PCI slots	PC1 - PC5

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í CMOS memory normal operation	JP3	Open
CMOS memory clear	JP3	Closed
í Password normal operation	JP4	Pins 2 & 3 closed
Password clear	JP4	Pins 1 & 2 closed

DRAM CONFIGURATION			
Size	**Bank 0**	**Bank 1**	**Bank 2**
8MB	(2) 1M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None
16MB	(2) 2M x 36	None	None
24MB	(2) 2M x 36	(2) 1M x 36	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None	None
32MB	(2) 2M x 36	(2) 2M x 36	None
40MB	(2) 4M x 36	(2) 1M x 36	None
48MB	(2) 4M x 36	(2) 2M x 36	None
48MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
56MB	(2) 4M x 36	(2) 2M x 36	(2) 1M x 36
64MB	(2) 8M x 36	None	None
64MB	(2) 4M x 36	(2) 4M x 36	None
80MB	(2) 8M x 36	(2) 2M x 36	None
80MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36
88MB	(2) 8M x 36	(2) 2M x 36	(2) 1M x 36
96MB	(2) 8M x 36	(2) 4M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
96MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36
104MB	(2) 8M x 36	(2) 4M x 36	(2) 1M x 36
112MB	(2) 8M x 36	(2) 4M x 36	(2) 2M x 36
128MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 16M x 36	None	None

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DRAM CONFIGURATION (CON'T)			
Size	**Bank 0**	**Bank 1**	**Bank 2**
128MB	(2) 8M x 36	(2) 8M x 36	None
136MB	(2) 8M x 36	(2) 8M x 36	(2) 1M x 36
136MB	(2) 16M x 36	(2) 1M x 36	None
144MB	(2) 16M x 36	(2) 2M x 36	None
144MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36
152MB	(2) 16M x 36	(2) 2M x 36	(2) 1M x 36
160MB	(2) 16M x 36	(2) 4M x 36	None
160MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36
168MB	(2) 16M x 36	(2) 4M x 36	(2) 1M x 36
176MB	(2) 16M x 36	(2) 4M x 36	(2) 2M x 36
192MB	(2) 16M x 36	(2) 8M x 36	None
192MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36
200MB	(2) 16M x 36	(2) 8M x 36	(2) 1M x 36
208MB	(2) 16M x 36	(2) 8M x 36	(2) 2M x 36
224MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36
256MB	(2) 16M x 36	(2) 16M x 36	None
256MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36
264MB	(2) 16M x 36	(2) 16M x 36	(2) 1M x 36
272MB	(2) 16M x 36	(2) 16M x 36	(2) 2M x 36
288MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36
320MB	(2) 16M x 36	(2) 16M x 36	(2) 8M x 36
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
Note: Board accepts EDO memory. Board also accepts x 32 SIMMs. Accepts any combination.			

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

CPU SPEED SELECTION			
CPU speed	**Clock speed**	**Multiplier**	**JP13**
150MHz	60MHz	2.5x	3 & 4, 5 & 6, 11 & 12, 13 & 14, 15 & 16
166MHz	66MHz	2.5x	1 & 2, 7 & 8, 11 & 12, 13 & 14, 15 & 16
180MHz	60MHz	3x	3 & 4, 5 & 6, 9 & 10, 13 & 14, 15 & 16
200MHz	66MHz	3x	1 & 2, 7 & 8, 9 & 10, 13 & 14, 15 & 16
Note: Pins designated should be in the closed position.			

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CPU VOLTAGE SELECTION	
Voltage	**J13**
VID enabled	Open
2.1v	Pins 17 & 18 closed
2.2v	Pins 19 & 20 closed
2.3v	Pins 17 & 18, 19 & 20 closed
2.4v	Pins 21 & 22 closed
2.5v	Pins 17 & 18, 21 & 22 closed
2.6v	Pins 19 & 20, 21 & 22 closed
2.7v	Pins 17 & 18, 19 & 20, 21 & 22 closed
2.8v	Pins 23 & 24 closed
2.9v	Pins 17 & 18, 23 & 24 closed
3.0v	Pins 19 & 20, 23 & 24 closed
3.1v	Pins 17 & 18, 19 & 20, 23 & 24 closed
3.2v	Pins 21 & 22, 23 & 24 closed
3.3v	Pins 17 & 18, 21 & 22, 23 & 24 closed
3.4v	Pins 19 & 20, 21 & 22, 23 & 24 closed
3.5v	Pins 17 & 18, 19 & 20, 21 & 22, 23 & 24 closed