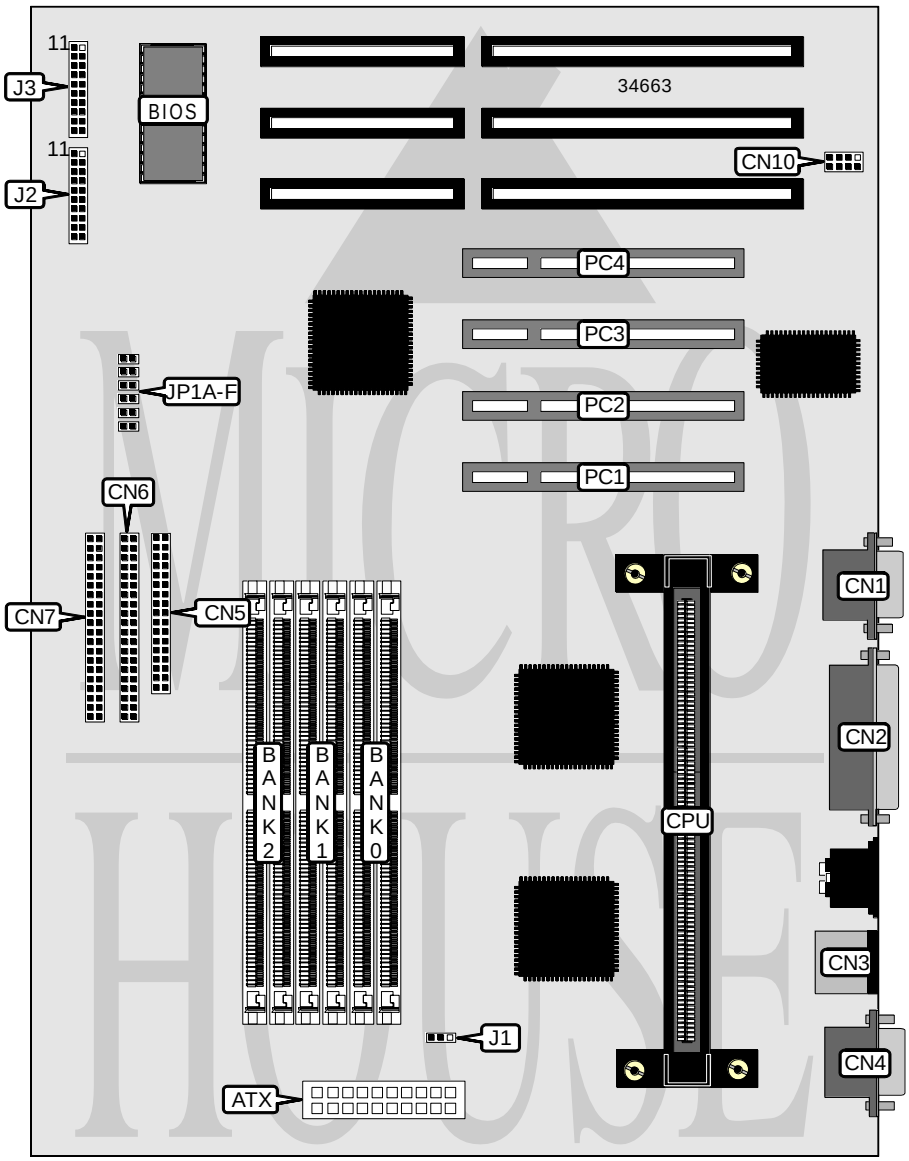
EFA CORPORATION
P 6 K F X - A T X

Processor	Pentium II
Processor Speed	200/233/266/300MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	384MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium II CPU)
BIOS	Award
Dimensions	305mm x 220mm
I/O Options	32-bit PCI slots (4), floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, ATX power connector
NPU Options	None



Continued on next page. . .

EFA CORPORATION
P 6 K F X - A T X

. . . continued from previous page

CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
ATX power connector	ATX	Power LED & keylock	J2/pins 1 - 5
Serial port 2	CN1	Speaker	J2/pins 11 - 14
Parallel port	CN2	IDE interface LED	J2/pins 8 & 18
PS/2 mouse port	CN3	Reset switch	J2/pins 9 & 19
Serial port 1	CN4	External battery	J3/pins 1 - 4
Floppy drive interface	CN5	IR connector	J3/pins 11 - 16
IDE interface 2	CN6	Soft off power supply	J3/pins 19 & 20
IDE interface 1	CN7	32-bit PCI slots	PC1 – PC4
CPU fan power	J1		

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í Factory configured - do not alter	CN10	Unidentified
í CMOS memory normal operation	J3	Pins 5 & 6 closed
CMOS memory clear	J3	Pins 6 & 7 closed

SIMM 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) 1M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 2M x 36	None
32MB	(2) 4M x 36	None	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
64MB	(2) 4M x 36	(2) 4M x 36	None
64MB	(2) 8M x 36	None	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36	None
128MB	(2) 16M x 36	None	None
192MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36	None
384MB	(2) 16M x 36	(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 II CPU.

Continued on next page. . .

. . . continued from previous page

CPU SPEED SELECTION						
Speed	**JP1A**	**JP1B**	**JP1C**	**JP1D**	**JP1E**	**JP1F**
200MHz	Open	Closed	Open	Open	Closed	Open
233MHz	Open	Closed	Closed	Open	Closed	Open
266MHz	Closed	Open	Open	Open	Closed	Open
300MHz	Closed	Open	Closed	Open	Closed	Open