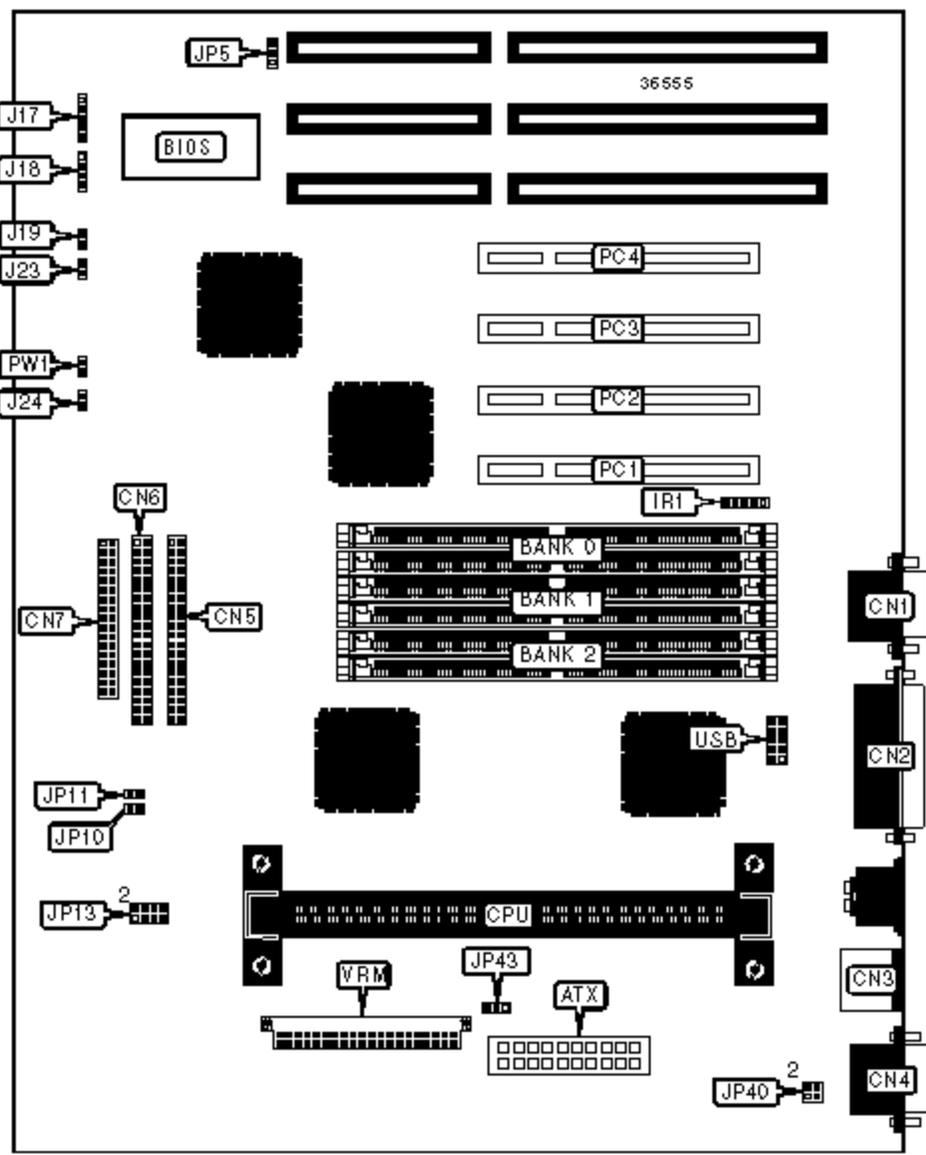


SURIA COMPUTER CORPORATION

SC-6TFX

Processor	Pentium II
Processor Speed	200/233/266/300MHz
Chip Set	Intel 440FX
Maximum Onboard Memory	768MB (EDO supported)
Cache	256/512KB (located on Pentium II CPU)
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, VRM connector, USB connector, ATX power connector



PS/2 mouse port	CN3	IDE interface LED	J24
Serial port 1	CN4	CPU cooling fan	JP43
IDE interface 2	CN5	32-bit PCI slots	PC1 - PC4
IDE interface 1	CN6	Soft off power supply	PW1
Floppy drive interface	CN7	USB connector	USB
IR connector	IR1	VRM connector	VRM
Power LED & keylock	J17		

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	JP5	Pins 2 & 3 closed
	CMOS memory clear	JP5	Pins 1 & 2 closed
»	EMI signals disabled	JP40	Pins 1 & 2, 3 & 4 closed
	EMI signals enabled	JP40	Open

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
256MB	(2) 32M x 36	None	None
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 32M x 36	None
768MB	(2) 32M x 36	(2) 32M x 36	(2) 32M x 36
Note: Board accepts EDO memory.			

CACHE CONFIGURATION

Note: 256KB/512KB cache is located on the Pentium II CPU.

CPU SPEED SELECTION

Speed	JP10	JP11	JP13
200MHz	Closed	Open	Pins 1 & 2, 5 & 6, 7 & 8 closed
233MHz	Closed	Open	Pins 5 & 6, 7 & 8 closed
266MHz	Closed	Open	Pins 1 & 2, 3 & 4, 7 & 8 closed
300MHz	Closed	Open	Pins 3 & 4, 7 & 8 closed