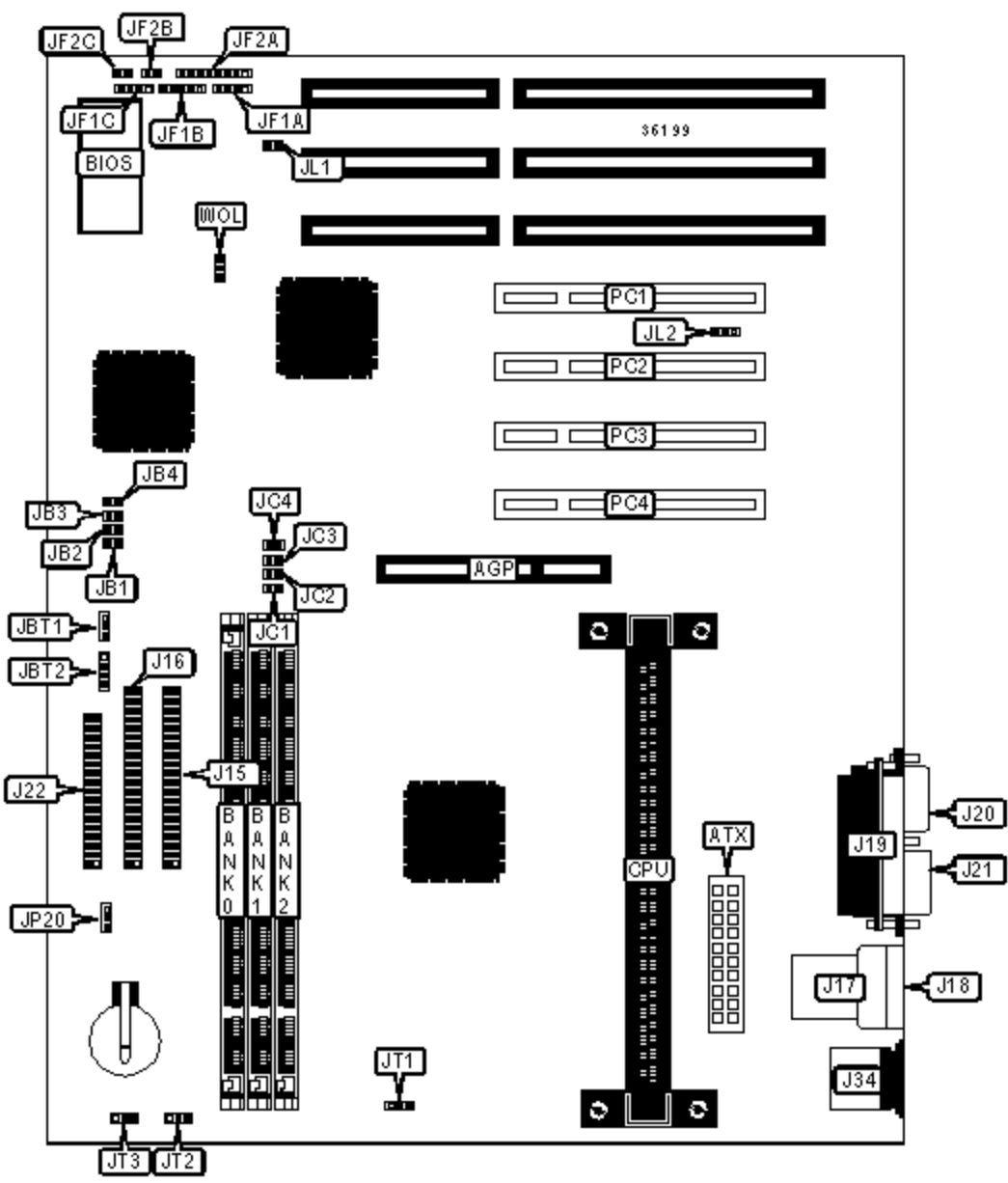


SUPER MICRO

P6SLA (REV.1.4)

Device Type	Mainboard
Processor	Pentium II
Processor Speed	200/233/266/300/333/366/400MHz
Chip Set	Intel
Maximum Onboard Memory	768MB (EDO & SDRAM supported)
Cache	256/512KB (located on Pentium II CPU)
BIOS	AMI
Dimensions	305mm x 244mm
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, USB connectors (2), ATX power connector, AGP slot
NPU Options	None



CONNECTIONS

Purpose	Location	Purpose	Location

AGP slot	AGP	IDE interface LED	JF1A
ATX power connector	ATX	Power LED & keylock	JF1B
IDE interface 1	J15	Speaker	JF1C
IDE interface 2	J16	IR connector	JF2A
USB connector 1	J17	Soft off power supply	JF2B
USB connector 2	J18	Reset switch	JF2C
Parallel port	J19	CPU fan power	JT1
Serial port 1	J20	CPU fan power	JT2
Serial port 2	J21	Chassis fan power	JT3
Floppy drive interface	J22	32-bit PCI slots	PC1 - PC4
PS/2 mouse port	J34	Wake on LAN connector	WOL
External battery	JBT2		

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	JBT1	Pins 1 & 2 closed
	CMOS memory clear	JBT1	Pins 2 & 3 closed
»	Factory configured - do not alter	JC4	Open
	Chassis intrusion disabled	JL1	Open
	Chassis intrusion enabled	JL1	Closed
»	Factory configured - do not alter	JL2	Open
	PIIX4 control	JP20	Pins 1 & 2 closed
	Save PD state	JP20	Pins 2 & 3 closed

DIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2
8MB	(1) 1M x 64	None	None

16MB	(1) 2M x 64	None	None
16MB	(1) 1M x 64	(1) 1M x 64	None
24MB	(1) 2M x 64	(1) 1M x 64	None
24MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None	None
32MB	(1) 2M x 64	(1) 1M x 64	(1) 1M x 64
32MB	(1) 2M x 64	(1) 2M x 64	None
40MB	(1) 4M x 64	(1) 1M x 64	None
40MB	(1) 2M x 64	(1) 2M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64

DIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1	Bank 2
56MB	(1) 4M x 64	(1) 2M x 64	(1) 1M x 64
64MB	(1) 8M x 64	None	None
64MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 4M x 64	(1) 4M x 64	None
72MB	(1) 8M x 64	(1) 1M x 64	None
72MB	(1) 4M x 64	(1) 4M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64	None
80MB	(1) 4M x 64	(1) 4M x 64	(1) 2M x 64
88MB	(1) 8M x 64	(1) 2M x 64	(1) 1M x 64
96MB	(1) 8M x 64	(1) 2M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64

104MB	(1) 8M x 64	(1) 4M x 64	(1) 1M x 64
112MB	(1) 8M x 64	(1) 4M x 64	(1) 2M x 64
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 8M x 64	None
136MB	(1) 16M x 64	(1) 1M x 64	None
136MB	(1) 8M x 64	(1) 8M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64	None
144MB	(1) 8M x 64	(1) 8M x 64	(1) 2M x 64
152MB	(1) 16M x 64	(1) 2M x 64	(1) 1M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64	None
160MB	(1) 8M x 64	(1) 8M x 64	(1) 4M x 64
168MB	(1) 16M x 64	(1) 4M x 64	(1) 1M x 64
176MB	(1) 16M x 64	(1) 4M x 64	(1) 2M x 64
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
200MB	(1) 16M x 64	(1) 8M x 64	(1) 1M x 64
208MB	(1) 16M x 64	(1) 8M x 64	(1) 2M x 64
224MB	(1) 16M x 64	(1) 8M x 64	(1) 4M x 64
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
512MB	(1) 32M x 64	(1) 32M x 64	None
768MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64

Note: Board accepts EDO & SDRAM memory. Maximum memory is 384MB SDRAM & 768MB EDO RAM.

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

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	JB1	JB2	JB3	JB4
200MHz	66MHz	3x	Closed	Open	Closed	Closed
233MHz	66MHz	3.5x	Open	Open	Closed	Closed
266MHz	66MHz	4x	Closed	Closed	Open	Closed
300MHz	66MHz	4.5x	Open	Closed	Open	Closed
333MHz	66MHz	5x	Closed	Open	Open	Closed
366MHz	66MHz	5.5x	Open	Open	Open	Closed
400MHz	66MHz	6x	Closed	Closed	Closed	Open

CPU SPEED SELECTION (CON'T)

CPU speed	Clock speed	Multiplier	JC1	JC2	JC3
200MHz	66MHz	3x	Open	Open	Open
233MHz	66MHz	3.5x	Open	Open	Open
266MHz	66MHz	4x	Open	Open	Open
300MHz	66MHz	4.5x	Open	Open	Open
333MHz	66MHz	5x	Open	Open	Open
366MHz	66MHz	5.5x	Open	Open	Open
400MHz	66MHz	6x	Open	Open	Open