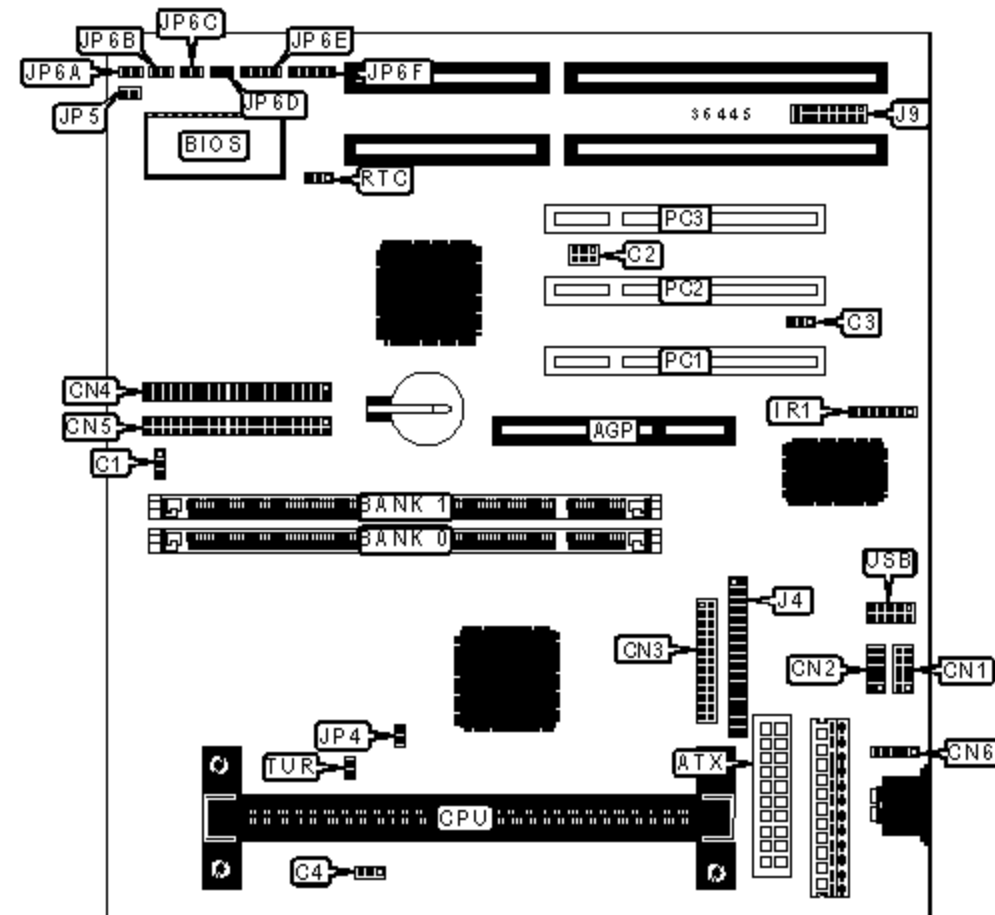


LUCKY STAR TECHNOLOGY CO., LTD.

6ZX2

Device Type	Mainboard
Processor	Pentium II/Celeron/Pentium III
Processor Speed	233/266/300/333/350/400/450/500MHz
Chip Set	Intel 440ZX
Maximum Onboard Memory	512MB (EDO & SDRAM & PC100 supported)
Cache	0/128/256/512KB (located on the CPU)
BIOS	Award
Dimensions	220mm x 220mm
I/O Options	32-bit PCI slots (3), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), USB connector, ATX power connector, AGP slot, SB-link connector, wake on LAN connector



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	IR connector	IR1
ATX power connector	ATX	Floppy drive interface	J4
Chassis fan power	C1	Soft off power supply	JP5
SB-link connector	C2	Power LED & keylock	JP6A
Wake on LAN connector	C3	Speaker	JP6B

Chassis fan power	C4	Reset switch	JP6C
Serial port 2	CN1	IDE interface LED	JP6D
Serial port 1	CN2	Turbo switch	JP6E
Parallel port	CN3	Green PC connector	JP6F
IDE interface 2	CN4	32-bit PCI slots	PC1 – PC3
IDE interface 1	CN5	USB connector	USB
PS/2 mouse interface	CN6	IR connector	

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	Factory configured - do not alter	JP4	Unidentified
»	Factory configured - do not alter	J9	Unidentified
»	CMOS memory normal operation	RTC	Pins 1 & 2 closed
	CMOS memory clear	RTC	Pins 2 & 3 closed

DIMM CONFIGURATION

Size	Bank 0	Bank 1
8MB	(1) 1M x 64	None
16MB	(1) 2M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64

72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64
128MB	(1) 16M x 64	None
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64
256MB	(1) 32M x 64	None
264MB	(1) 32M x 64	(1) 1M x 64
272MB	(1) 32M x 64	(1) 2M x 64
288MB	(1) 32M x 64	(1) 4M x 64

DIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1
320MB	(1) 32M x 64	(1) 8M x 64
384MB	(1) 32M x 64	(1) 16M x 64
512MB	(1) 32M x 64	(1) 32M x 64

Note: Board accepts EDO & SDRAM & PC100 memory.

CACHE CONFIGURATION

Note: 256KB/512KB cache is located on the Pentium II CPU. 128KB cache is located on the Celeron 300A & 333 CPU. 512KB cache is located on the Pentium III CPU.

CPU OVERCLOCK SELECTION

Setting	TUR
---------	-----

Normal

Closed

Over clock

Open