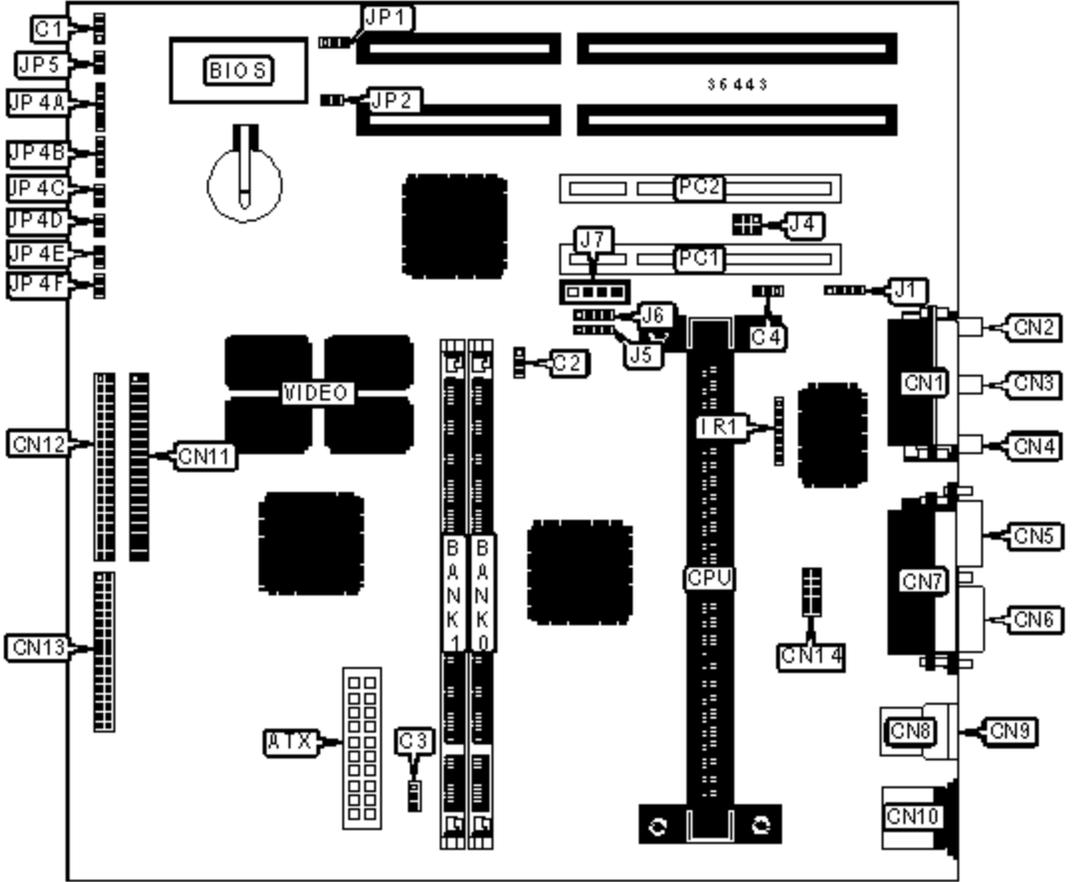


LUCKY STAR TECHNOLOGY CO., LTD.

6MZX1

Device Type	Mainboard
Processor	Pentium II/Celeron
Processor Speed	233/266/300/333/366/350/400/450MHz
Chip Set	Intel 440ZX
Video Chip Set	Unidentified
Maximum Onboard Memory	512MB (EDO & SDRAM supported)
Maximum Video Memory	Unidentified
Audio Chip Set	Unidentified
Cache	0/128/256/512KB (located on the CPU)
BIOS	Award
Dimensions	244mm x 244mm
I/O Options	32-bit PCI slots (2), floppy drive interface, game/MIDI port, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), VGA port, IR connector, USB connectors (2), ATX power connector, line in, line out, microphone in, audio in - CD-ROM, SB-link connector, wake on LAN connector



CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	Floppy drive interface	CN13
Chassis fan power	C1	Serial port 2	CN14
Chassis fan power	C2	IR connector	IR1
Chassis fan power	C3	Line out	J1

Wake on LAN connector	C4	SB-link connector	J4
Game/MIDI port	CN1	Auxiliary in	J5
Microphone in	CN2	Tuner in	J6
Line in	CN3	Audio in - CD-ROM	J7
Line out	CN4	Power LED & keylock	JP4A
VGA port	CN5	Speaker	JP4B
Serial port 1	CN6	Reset switch	JP4C
Parallel port	CN7	IDE interface LED	JP4D
USB connector 1	CN8	Turbo switch	JP4E
USB connector 2	CN9	Soft off power supply	JP4F
PS/2 mouse port	CN10	Green PC connector	JP5
IDE interface 2	CN11	32-bit PCI slots	PC1 - PC3
IDE interface 1	CN12		

USER CONFIGURABLE SETTINGS

Function		Label	Position
	Flash BIOS voltage select 12v	JP1	Pins 2 & 3 closed
	Flash BIOS voltage select 5v	JP1	Pins 1 & 2 closed
»	CMOS memory normal operation	JP2	Open
	CMOS memory clear	JP2	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

DIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1
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
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 memory.

CACHE CONFIGURATION

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

VIDEO MEMORY CONFIGURATION

Note: The size of the video memory is unidentified.