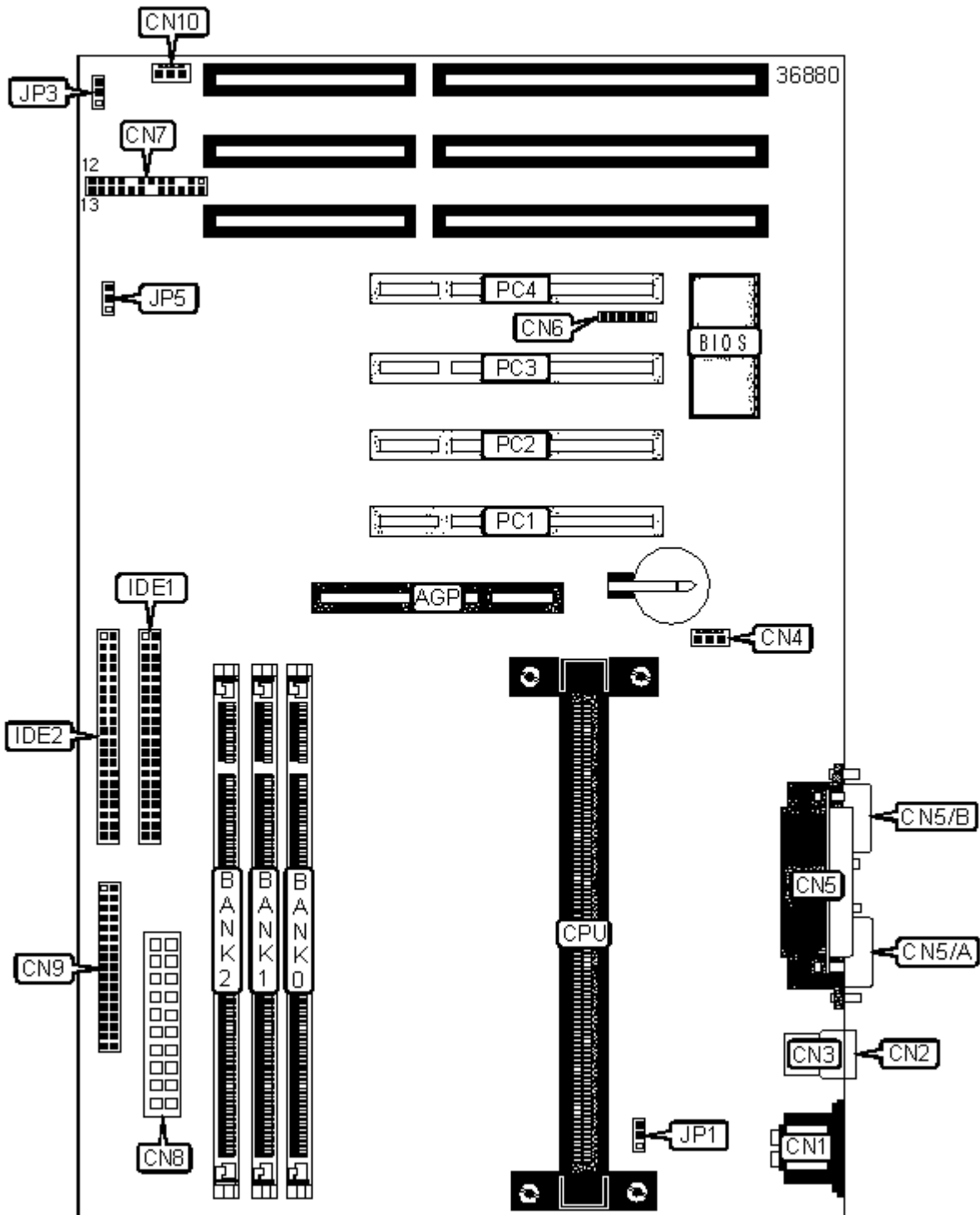


FAMOUS TECHNOLOGY CO., LTD.

MP-6JLX (REV. 1.00)

Device Type	Mainboard
Processor	Pentium II
Processor Speed	233/266/300/333MHz
Chip Set	Intel 440LX
Maximum Onboard Memory	384MB (EDO & SDRAM supported)
Cache	256/512KB (located on the Pentium II CPU)
BIOS	Award
Dimensions	305mm x 190mm
I/O Options	32-bit PCI slots (4), AGP slot, ATX power connector, floppy drive interface, green PC connector, IDE interfaces (2), IR connector, parallel port, PS/2 mouse port, serial ports (2), USB ports (2)



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Reset switch	CN7/Pins 9 & 10
PS/2 mouse port	CN1	IDE interface LED	CN7/Pins 11 & 12
USB port 2	CN2	Power LED & keylock	CN7/Pins 13 - 17
USB port 1	CN3	Speaker	CN7/Pins 19 - 22
CPU fan power	CN4	Power over-ride switch	CN7/Pins 23 & 24

Parallel port	CN5	ATX power connector	CN8
Serial port 1	CN5/A	Floppy drive interface	CN9
Serial port 2	CN5/B	System fan power	CN10
IR connector	CN6	IDE interface 1	IDE1
Turbo LED	CN7/Pins 1 & 2	IDE interface 2	IDE2
Green PC switch	CN7/Pins 4 & 5	Chassis intrusion connector	JP3
Green PC LED	CN7/Pins 6 & 7	32-bit PCI slots	PC1 - PC4

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	Power on by keyboard disabled	JP1	Pins 1 & 2 closed
	Power on by keyboard enabled	JP1	Pins 2 & 3 closed
»	CMOS memory normal operation	JP5	Pins 1 & 2 closed
	CMOS memory clear	JP5	Pins 2 & 3 closed

DIMM CONFIGURATION

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

80MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
96MB	(1) 8M x 64	(1) 2M x 64	(1) 2M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 4M x 64	(1) 4M x 64
144MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
256MB	(1) 16M x 64	(1) 16M x 64	None
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

Note: Board supports EDO & SDRAM memory.

Note: EDO & SDRAM can not be mixed.

CACHE CONFIGURATION

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