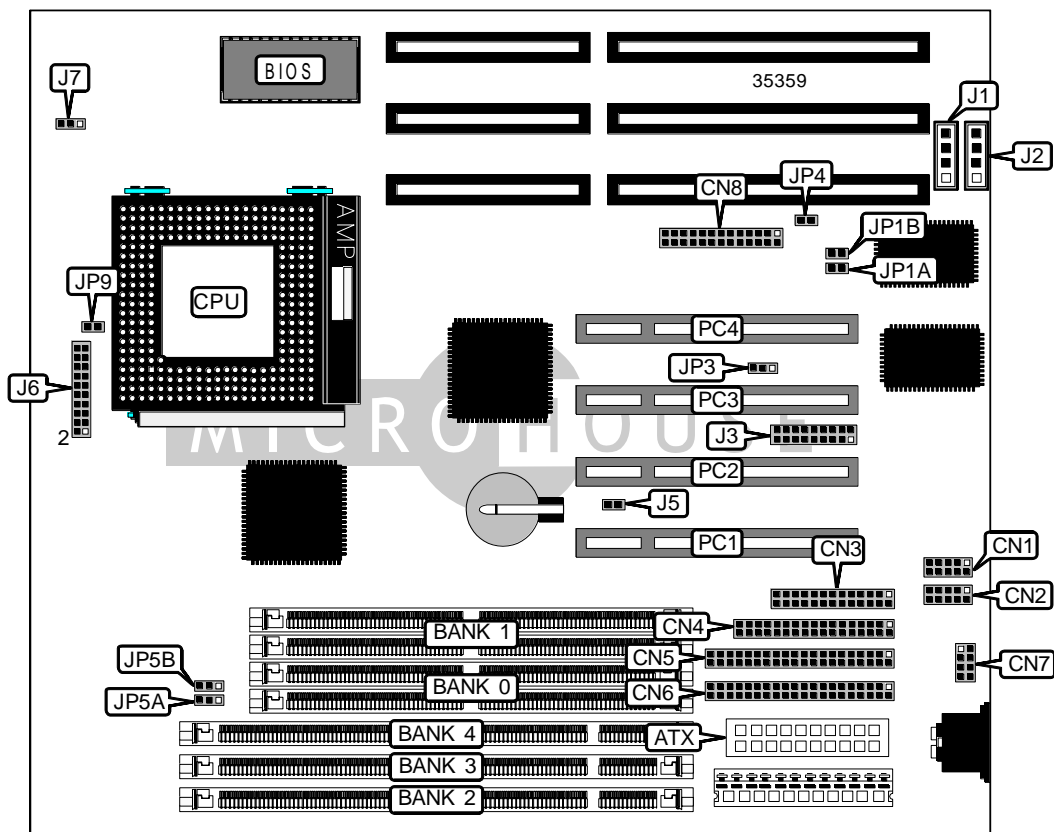


EURONE MS-5025S

Device Type	Mainboard
Processor	CX 6X86L/IBM 6X86L/CX 686MX/IBM 6X86MX/IDT C6/AM K6/ Pentium/Pentium MMX
Processor Speed	75/90/100/120/133/150/166/180/200/233/266MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	256KB (EDO & SDRAM supported)
Maximum Video Memory	None
Cache	512KB
BIOS	AMI
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, game/sound interface, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), ATX power connector, AGP slot, digital line in, digital line out, audio in – CD-ROMs (2)
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	Speaker	J6/pins 1/3/5/7
Serial port 1	CN1	Power LED & keylock	J6/pins 2/4/6/8/10
Serial port 2	CN2	Turbo LED	J6/pins 13 & 14
Parallel port	CN3	IDE interface LED	J6/pins 15 & 16
Floppy drive interface	CN4	Reset switch	J6/pins 17 & 18
IDE interface 2	CN5	Soft off power supply	J6/pins 19 & 20
IDE interface 1	CN6	CPU fan power	J7
PS/2 mouse interface	CN7	Digital line in	JP1A
Game/sound connector	CN8	Digital line out	JP1B
Audio in – CD-ROM (Sony)	J1	Wake on LAN connector	JP3
Audio in – CD-ROM (Panasonic)	J2	Soft off power supply	JP9
ATX form card connector	J3	32-bit PCI slots	PC1 – PC4

Note: J3 contains a USB, IR and mouse connector.

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	J5	Open
CMOS memory clear	J5	Closed
Microphone type select standard	JP4	Open
Microphone type select special	JP4	Closed

SIMM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
40MB	(2) 4M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 8M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36
128MB	(2) 16M x 36	None

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SIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
136MB	(2) 16M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36

Note: Board accepts EDO memory.

DIMM CONFIGURATION			
Size	Bank 2	Bank 3	Bank 4
32MB	(1) 4M x 64	None	None
64MB	(1) 4M x 64	(1) 4M x 64	None
64MB	(1) 8M x 64	None	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
128MB	(1) 16M x 64	None	None
160MB	(1) 16M x 64	(1) 4M x 64	None
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
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64	None

Note: Board accepts SDRAM memory.

DIMM VOLTAGE CONFIGURATION		
Voltage	JP5A	JP5B
3.3v	Pins 2 & 3 closed	Pins 2 & 3 closed
5v	Pins 1 & 2 closed	Pins 1 & 2 closed

CACHE CONFIGURATION
Note: The location of the 512KB cache is unidentified.