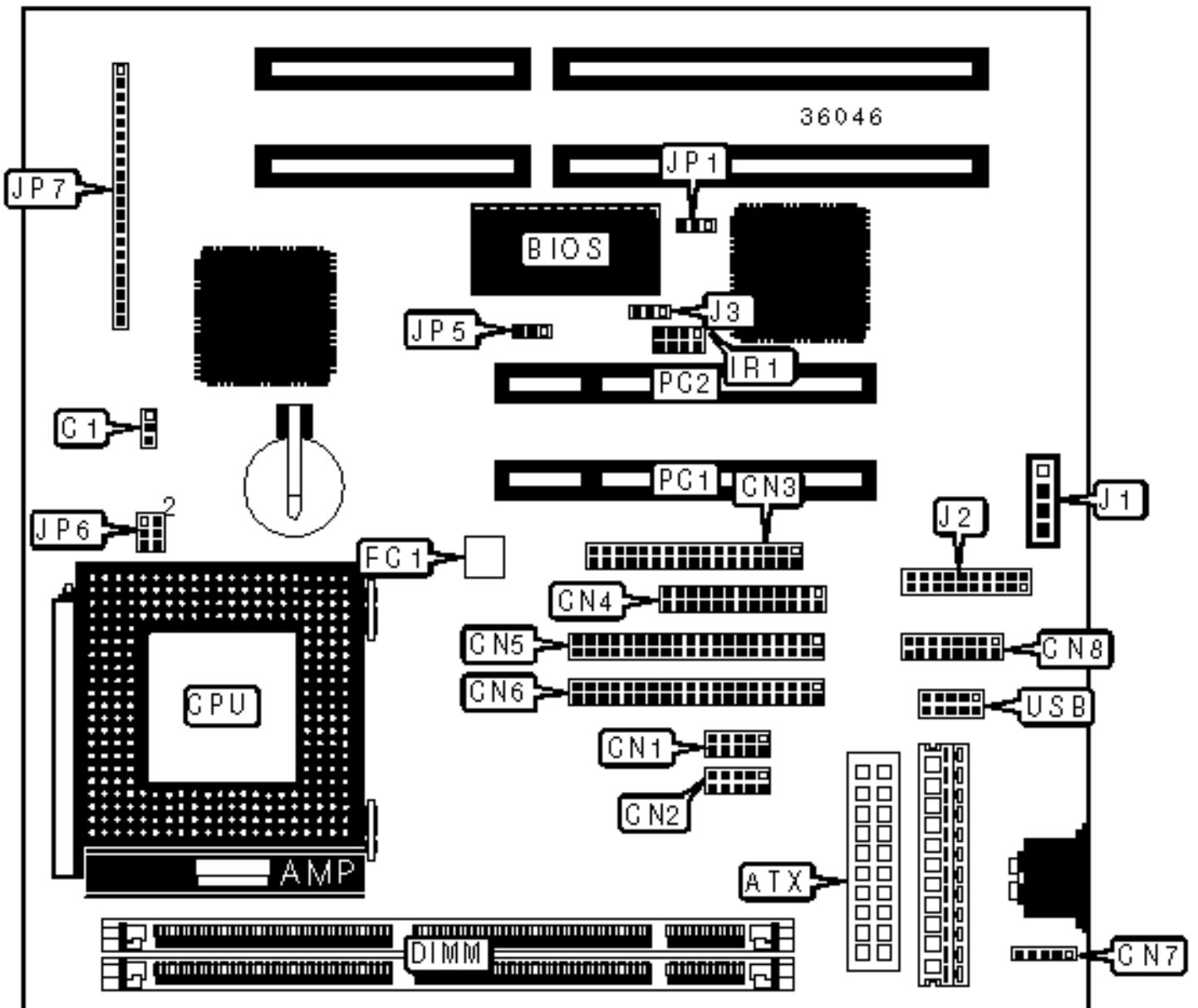


5GXM

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
ATX power connector	ATX	Audio in – CD-ROM	J1
Chassis fan power	C1	Multimedia connector	J2
Serial port 2	CN1	Wake on LAN connector	J3
Serial port 1	CN2	Power LED & keylock	JP7/pins 1 – 5
Floppy drive interface	CN3	Speaker	JP7/pins 7 – 10
Parallel port	CN4	Reset switch	JP7/pins 12 & 13
IDE interface 1	CN5	IDE interface LED	JP7/pins 15 & 16
IDE interface 2	CN6	Turbo LED	JP7/pins 18 & 19
PS/2 mouse interface	CN7	Soft off power supply	JP7/pins 21 & 22
Game interface	CN8	32-bit PCI slots	PC1 – PC2
IR connector	IR1	USB connector	USB

USER CONFIGURABLE SETTINGS

Function	Label	Position
» Factory configured - do not alter	FC1	Unidentified
Flash BIOS voltage select 12v	JP1	Pins 2 & 3 closed
Flash BIOS voltage select 5v	JP1	Pins 1 & 2 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
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
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
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
Note: Board accepts SDRAM memory.		

CACHE CONFIGURATION

Note: The location of the cache is unidentified.

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	JP6/pins 1 & 2	JP6/pins 3 & 4	JP6/pins 5 & 6
233MHz	33MHz	7x	Closed	Open	Open
266MHz	33MHz	8x	Open	Open	Open

300MHz	33MHz	9x	Closed	Open	Closed
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