UNIDENTIFIED
80386 MOTHERBOARD (VER. 3.2)

Processor	80386DX
Processor Speed	16/20/25/30MHz
Chip Set	C & T
Video Chip Set	None
Maximum Onboard Memory	16MB (8MB on external memory card)
Maximum Video Memory	None
Cache	Unidentified
BIOS	AMI/Award/Phoenix
Dimensions	327mm x 218mm
I/O Options	External memory card, cache connector
NPU Options	80287/80387DX
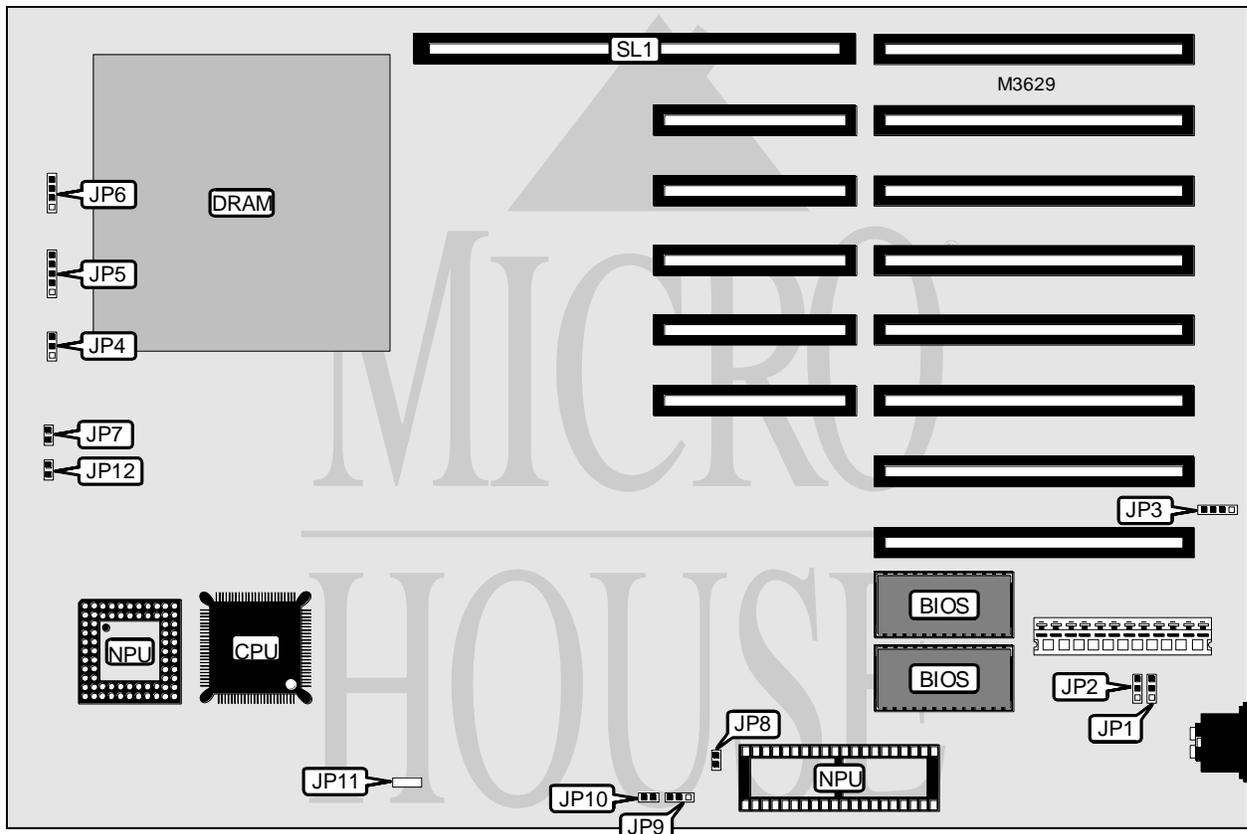
CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
External battery	JP3	Turbo LED	JP7
Turbo switch	JP4	Cache memory connector	JP11
Power LED & keylock	JP5	Reset switch	JP12
Speaker	JP6	External memory card	SL1

UNIDENTIFIED
80386 MOTHERBOARD (VER. 3.2)

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í 8042 controller uses 23 pin control	JP1	Pins 1 & 2 closed
Circuit speed select by pressing CTRL, ALT + or -	JP1	Pins 2 & 3 closed
Monitor type select color/EGA/VGA	JP2	Pins 1 & 2 closed
Monitor type select monochrome	JP2	Pins 2 & 3 closed
Battery type select external	JP3	Closed
On board battery enabled	JP3	Pins 1 & 2 closed
On board battery disabled	JP3	Open
CMOS memory clear	JP3	Pins 3 & 4 closed
í Factory configured - do not alter	JP8	Closed

CACHE CONFIGURATION
Note: The size of the cache module is unidentified.

NPU SELECTION		
Type	**JP9**	**JP10**
None installed	Pins 1 & 2 closed	Open
80287	Pins 1 & 2 closed	Open
80387	Pins 2 & 3 closed	Closed
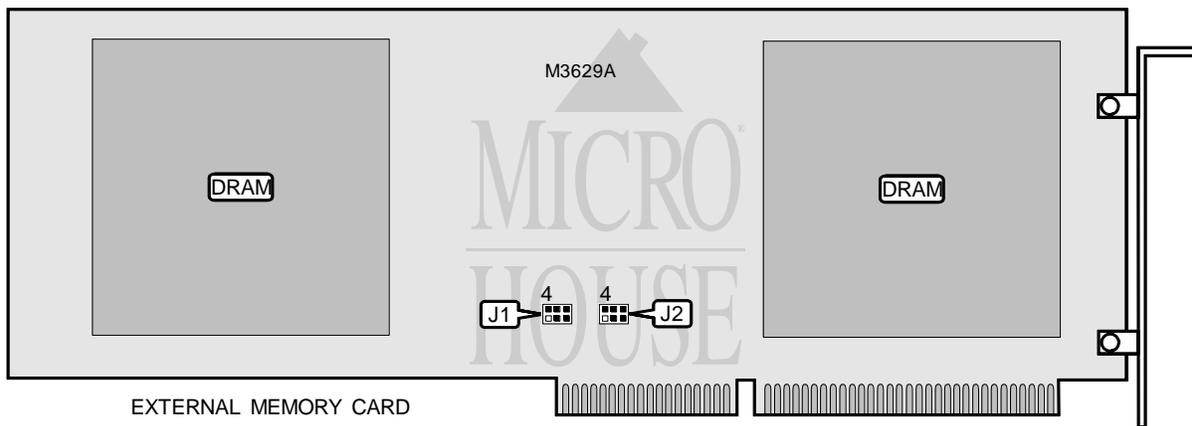
EXTERNAL MEMORY CARD

UNIDENTIFIED
80386 MOTHERBOARD (VER. 3.2)

DRAM CONFIGURATION				
Size	**Bank 0**	**Bank 1**	**Bank 2**	**Bank 3**
2MB	1MB	1MB	None	None
2MB	None	None	1MB	1MB
8MB	None	None	4MB	4MB
8MB	4MB	4MB	None	None
16MB	4MB	4MB	4MB	4MB
Note: The location of the banks are unidentified. The size of the chips are unidentified on the main board and memory card. Banks 1 & 2 are located on the main board. Banks 2 & 3 are located on the external memory card.				

DRAM JUMPER CONFIGURATION		
Setting	**J1**	**J2**
No memory installed in main board	Pins 1 & 2, 4 & 5 closed	Pins 1 & 2, 4 & 5 closed
Memory installed on main board	Pins 2 & 3, 5 & 6 closed	Pins 2 & 3, 5 & 6 closed
Note: Either 2MB or 8MB will be installed on the memory card.		