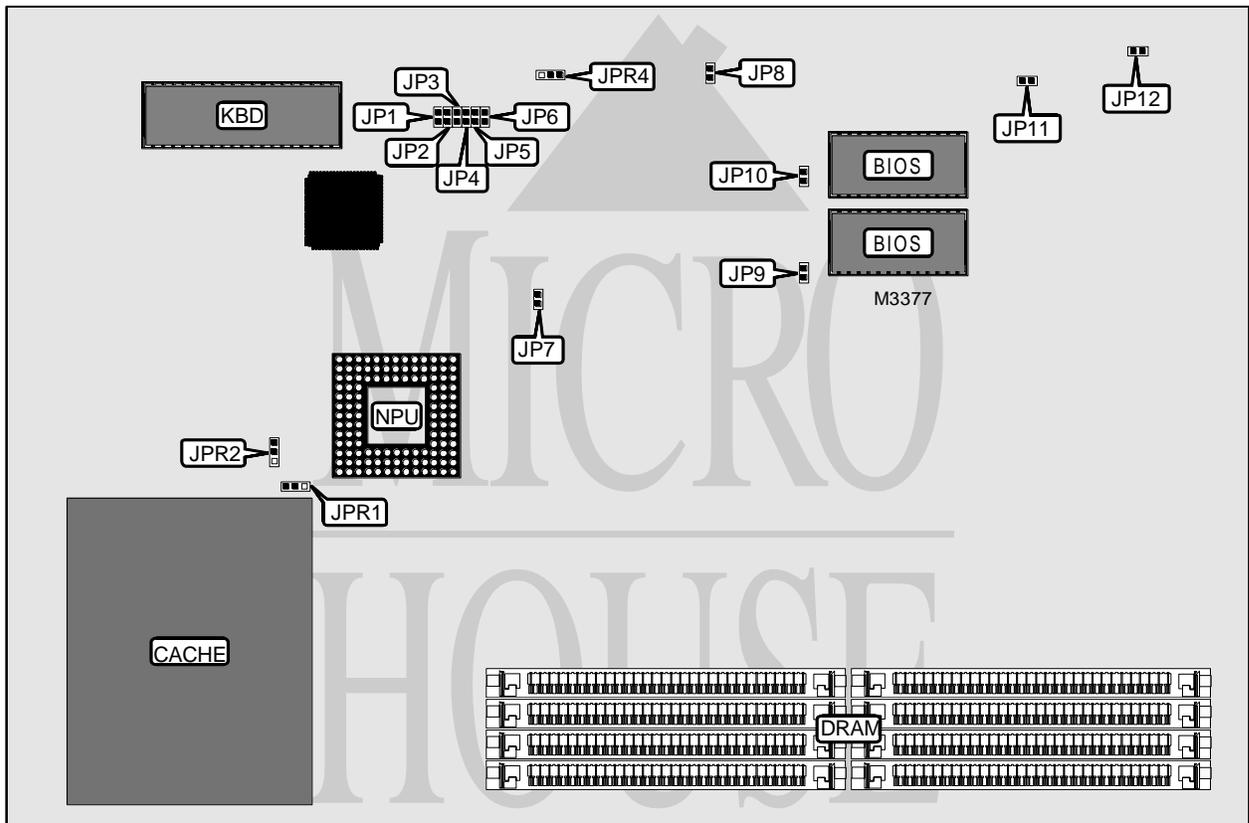


OLIVETTI

M380-XP4(BA842), M380-XP7(BA842, BA825),
M380-XP9(BA833)

Processor	80386SX
Processor Speed	25MHz (XP4/XP7) 33MHz (XP9)
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	32MB
Maximum Video Memory	None
Cache	32KB
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	Parallel port, serial port
NPU Options	80387SX/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	Unidentified	Serial port	Unidentified

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OLIVETTI

**M380-XP4(BA842), M380-XP7(BA842, BA825),
M380-XP9(BA833)**

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
Mainboard RAM enabled	JP5	Closed
Mainboard RAM disabled	JP5	Open
NPU clock select system clock	JP6	Open
NPU clock select external clock	JP6	Closed
Pipeline mode enabled	JP7	Closed
Pipeline mode disabled	JP7	Open
Serial port clock select system clock	JP8	Closed
Serial port clock select external clock	JP8	Open

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
4MB	(4) 1M x 9	None
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	None
32MB	(4) 4M x 9	(4) 4M x 9

Note: The location of banks 0 & 1 are unidentified.

DRAM JUMPER CONFIGURATION		
Size	JP3	JP4
4MB	Closed	Closed
8MB	Open	Closed
16MB	Closed	Open
32MB	Open	Open

DRAM JUMPER CONFIGURATION	
RAM from 12MB to 16MB	JPR4
Enabled as cache	Pins 2 & 3 closed
Managed by I/O controller	Pins 1 & 2 closed
Disabled	Open

CACHE CONFIGURATION
Note: 32KB cache is factory installed and is not configurable.

CPU SPEED SELECTION		
Speed	JPR1	JPR2
25MHz (XP4, XP7)	Pins 1 & 2 closed	Pins 2 & 3 closed
33MHz (XP9)	Pins 2 & 3 closed	Pins 1 & 2 closed

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OLIVETTI

M380-XP4(BA842), M380-XP7(BA842, BA825),
M380-XP9(BA833)

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CPU CLOCK SPEED SELECTION		
Speed	JP1	JP2
16MHz (not used)	Closed	Closed
20MHz (not used)	Closed	Closed
25MHz (XP7)	Open	Closed
33MHz (XP9)	Closed	Open
40MHz (not used)	Open	Open

SERIAL PORT SELECTION		
Setting	JP11	JP12
Compaq	Open	Open
IBM	Closed	Closed

BIOS SELECTION		
Size	JP9	JP10
27256	Closed	Open
27512	Open	Closed