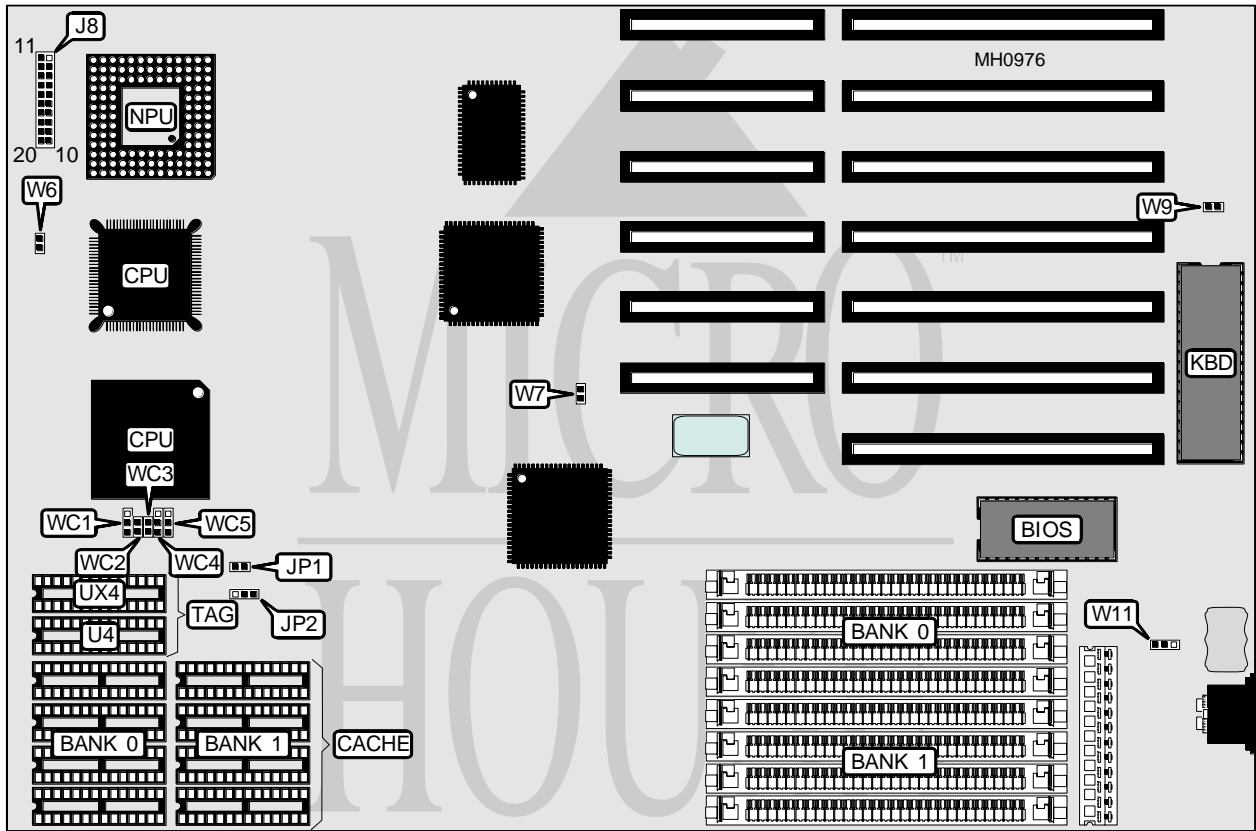


ANIX TECHNOLOGY CORPORATION

MST-310M

Processor	80386DX
Processor Speed	33/40MHz
Chip Set	UMC
Max. Onboard DRAM	32MB
Cache	64/128/256KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J8 pins 1-4	Turbo switch	J8 pins 15-16
Power LED & keylock	J8 pins 6-10	Turbo LED	J8 /pins 18-19
Reset switch	J8 pins 11-12		
Note : CPU may be supplied as either surface mounted or socketed.			

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MST-310M

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USER CONFIGURABLE SETTINGS

Function	Jumper	Position
í NPU type select 80387	W6 and W7	closed
NPU type select 3167	W6 and W7	open
í Monitor type select monochrome	W9	open
Monitor type select color	W9	closed
í CMOS memory normal operation	W11	pins 2 & 3 closed
CMOS memory clear	W11	pins 1 & 2 closed

DRAM CONFIGURATION

Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
5MB	(4) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION

Size	Bank 0	Bank 1	TAG (U4)	TAG (UX4)
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	NONE
128KB	(4) 32K x 8	NONE	(1) 8K x 8	NONE
256KB	(4) 32K x 8	(4) 32K x 8	(1) 8K x 8	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8	NONE

CACHE JUMPER CONFIGURATION

Size	JP1	JP2	WC1	WC2	WC3	WC4	WC5
64KB	Closed	1 & 2	2 & 3	Open	Open	1 & 2	1 & 2
128KB	Open	2 & 3	1 & 2	Open	Closed	2 & 3	1 & 2
256KB	Open	2 & 3	1 & 2	Closed	Closed	2 & 3	2 & 3
256KB	Closed	1 & 2	2 & 3	Closed	Closed	2 & 3	2 & 3

Note: Pins designated should be in the closed position.