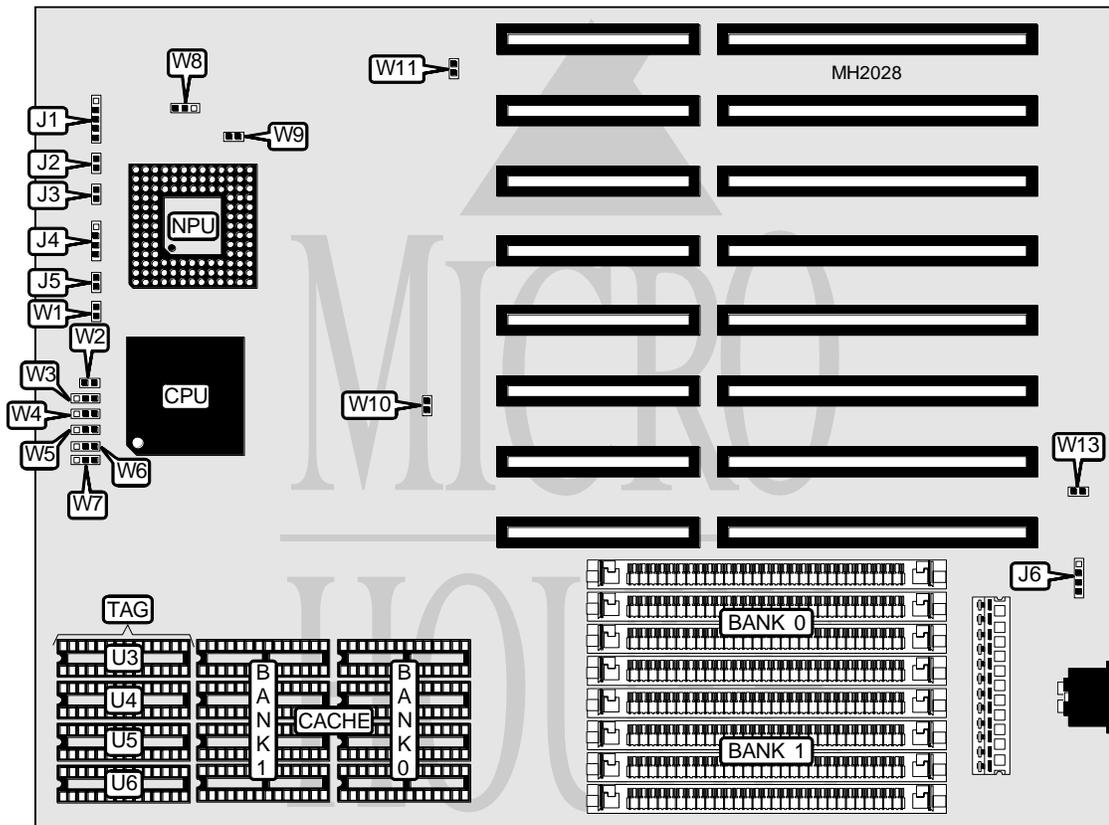


RELIALOGIC CORPORATION PRIVATE, LTD.

R 3 8 6 D X 3 3 M B C

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



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J1	Speaker	J4
Turbo switch	J2	Reset switch	J5
Turbo LED	J3	External battery	J6

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R386DX33 MBC

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USER CONFIGURABLE SETTINGS

Function	Jumper	Position
í Tag ram not installed in U3	W2	Open
Tag ram installed in U3	W2	Closed
í Monitor type select CGA	W11	Closed
Monitor type select monochrome/EGA/VGA	W11	Open
í Battery type select internal	W13	Closed
Battery type select external	W13	Open

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 & U5)
32KB	(4) 8K x 8	NONE	(2) 16K x 4
64KB	(4) 8K x 8	(4) 8K x 8	(2) 16K x 4
128KB	(4) 32K x 8	NONE	(2) 16K x 4
256KB	(4) 32K x 8	(4) 32K x 8	(2) 16K x 4

OPTIONAL TAG CONFIGURATION

CPU speed	(U3)	(U6)
33MHz	(1) 16K x 4	(1) 16K x 4
40MHz	(1) 16K x 6	(1) 16K x 6

Note: U3 is used only when more than 16M of memory is installed. U6 is optional and when installed, supports write-back cache.

CACHE JUMPER CONFIGURATION

Size	W3	W4	W5	W6	W7
32KB	1 & 2	1 & 2	1 & 2	2 & 3	N/A
64KB	2 & 3	1 & 2	1 & 2	1 & 2	N/A
128KB	2 & 3	2 & 3	1 & 2	2 & 3	1 & 2
256KB	2 & 3	2 & 3	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

MATH COPROCESSOR CONFIGURATION (80387)

CPU Type	W1	W8	W9	W10
í Not installed	Open	N/A	N/A	Open
Synchronous mode	Closed	pins 1 & 2 closed	Open	Closed
Asynchronous mode	Closed	pins 2 & 3 closed	Closed	Closed

Note: For 3167 installation, use default settings and configure in advanced BIOS setup.

