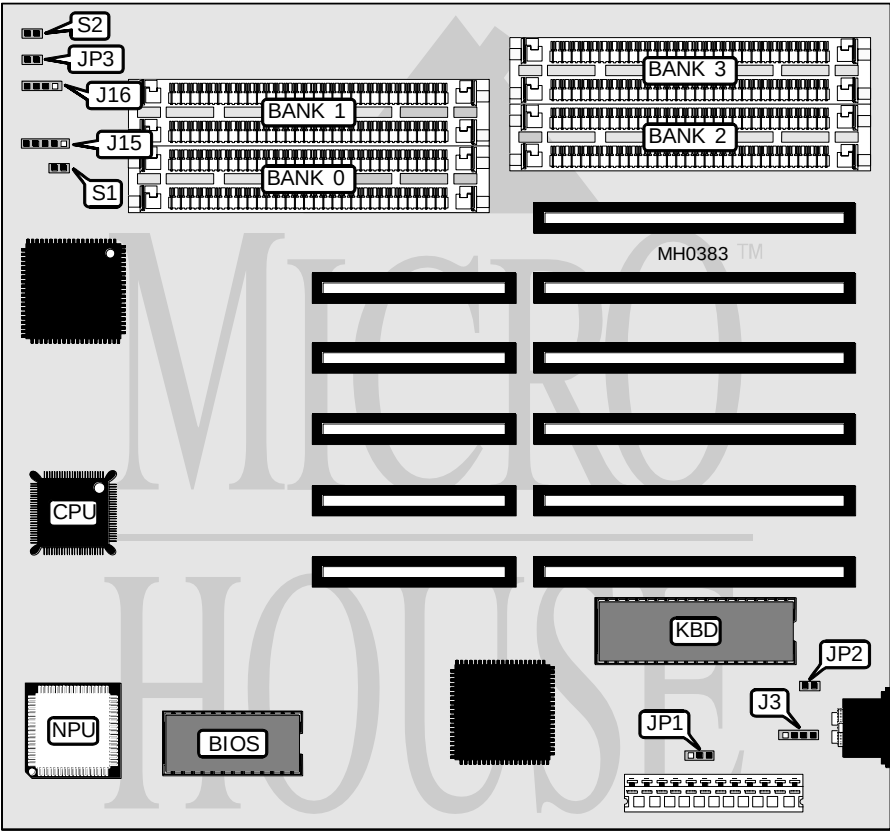


KOUWELL ELECTRONIC CORPORATION
K W - 3 3 2 A

Processor	80386SX
Processor Speed	20/25MHz
Chip Set	OPTI
Max. Onboard DRAM	16MB
Cache	None
BIOS	AMI/Award
Dimensions	235mm x 219mm
I/O Options	None
NPU Options	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J3	Turbo LED	JP3
Power LED & keylock	J15	Reset switch	S1
Speaker	J16	Turbo switch	S2

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation (internal battery)	JP1	pins 2 & 3 closed
CMOS memory clear	JP1	pins 1 & 2 closed
CMOS memory normal operation (external battery)	JP1	Open
í Monitor type select monochrome	JP2	Open
Monitor type select color	JP2	Closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(2) 256K x 9	(2) 256K x 9	NONE	NONE
2MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE	NONE	NONE
3MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9	NONE	NONE
5MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	(2) 1M x 9
8MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9
9MB	(2) 256K x 9	(2) 256K x 9	(2) 4M x 9	NONE
10MB	(2) 1M x 9	(2) 4M x 9	NONE	NONE
16MB	(2) 4M x 9	(2) 4M x 9	NONE	NONE