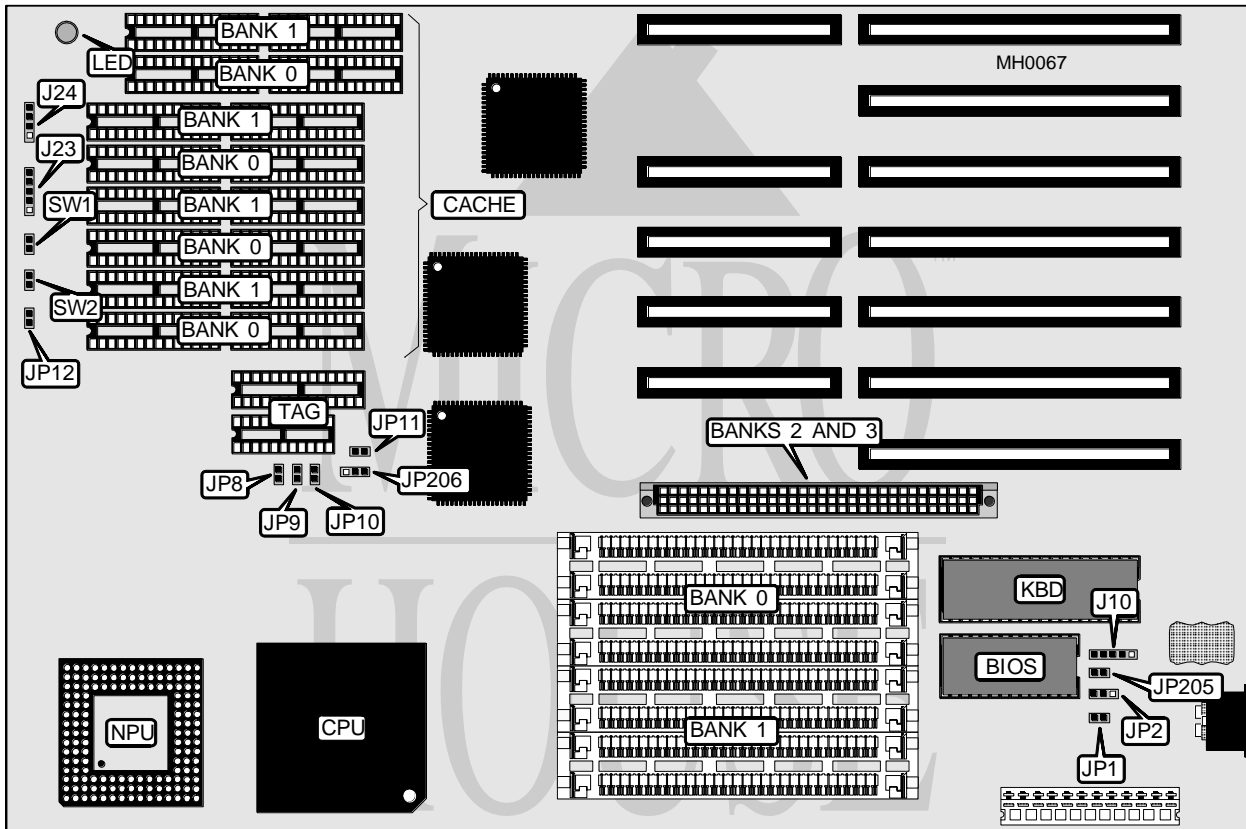


ABC COMPUTER COMPANY, LTD.

A 4 8 6 5

Processor 80486DX
Processor Speed 33MHz
Chip Set OPTI
Max. Onboard DRAM 32MB
Cache 64/128/256/512KB
BIOS AMI
Dimensions 330mm x 218mm
I/O Options 32-bit external memory card slot
NPU Options 4167



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J10	Turbo LED	JP12
Power LED & Keylock	J23	Reset switch	SW1
Speaker	J24	Turbo switch	SW2

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	JP1	Closed
Monitor type select monochrome	JP1	Open
í CMOS memory normal operation	JP2	pins 2 & 3 closed
CMOS memory clear	JP2	pins 1 & 2 closed
í Normal operation - do not alter	JP205	Open
Factory test (system burn in)	JP205	Closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
4MB	(4) 1M x 9	NONE	NONE	NONE
8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE
12MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	NONE
16MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	(4) 1MB x 9
16MB	(4) 4M x 9	NONE	NONE	NONE
20MB	(4) 1M x 9	(4) 4M x 9	NONE	NONE
24MB	(4) 1M x 9	(4) 1M x 9	(4) 4M x 9	NONE
28MB	(4) 1M x 9	(4) 1M x 9	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE
36MB	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9	NONE
40MB	(4) 1M x 9	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9
48MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	NONE
52MB	(4) 1M x 9	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9
64MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9

Note: Banks 2 & 3 are utilized when a 32-bit external memory card is installed.

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG	Dirty Bit
64KB	(8) 8K x 8	NONE	(1) 8K x 8	(1) 64K x 1
128KB	(8) 8K x 8	(8) 8K x 8	(1) 8K x 8	(1) 64K x 1
256KB	(8) 32K x 8	NONE	(1) 32K x 8	(1) 64K x 1
512KB	(8) 32K x 8	(8) 32K x 8	(1) 32K x 8	(1) 64K x 1

CACHE JUMPER CONFIGURATION					
Size	JP8	JP9	JP10	JP11	JP206
64KB	open	open	open	open	pins 2 & 3 closed
128KB	closed	open	open	closed	pins 2 & 3 closed
256KB	closed	closed	open	closed	pins 2 & 3 closed
512KB	closed	closed	closed	closed	pins 1 & 2 closed