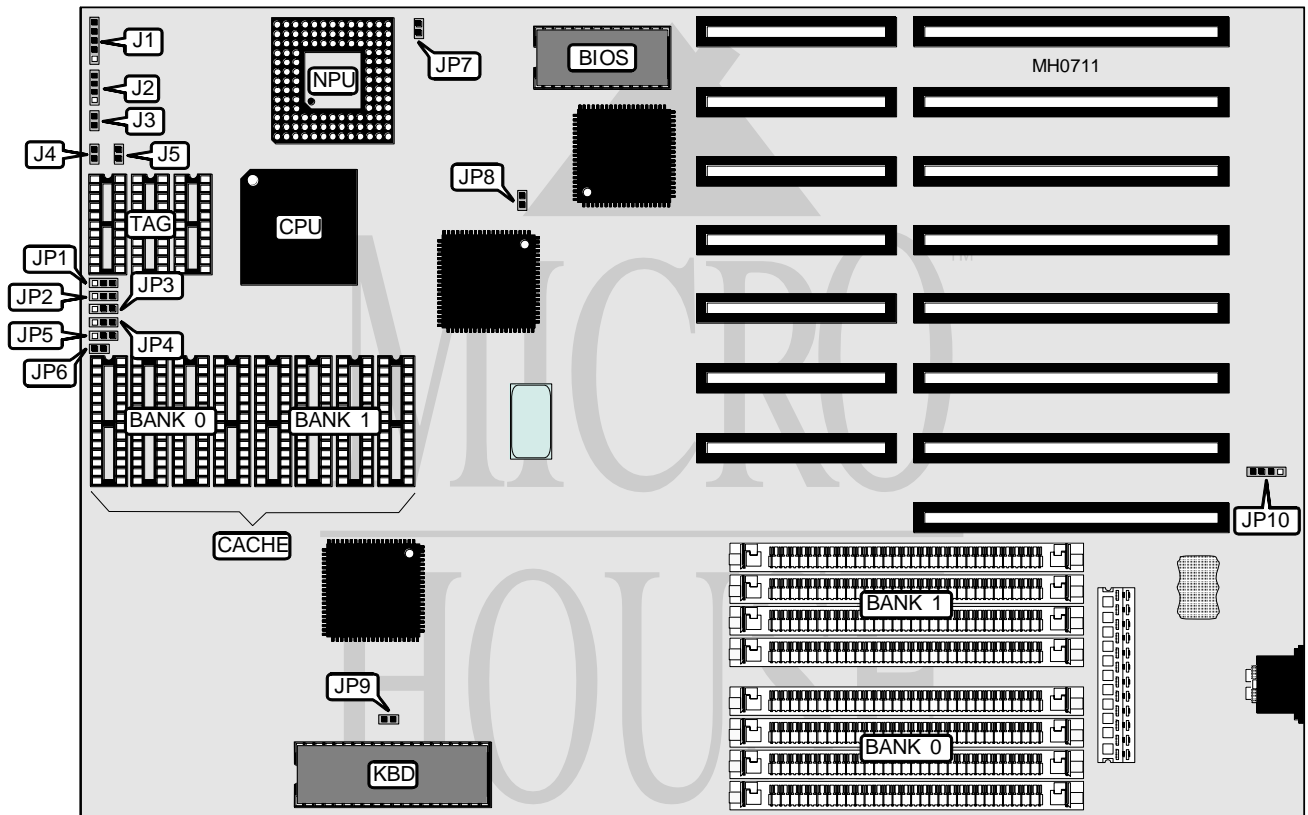


DATAEXPERT CORPORATION

OPTI-386WB

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



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J1	Turbo switch	J4
Speaker	J2	Reset switch	J5
Turbo LED	J3	External battery	JP10

Continued on next page . . .

DATAEXPERT CORPORATION

OPTI-386WB

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í NPU mode select synchronous with CPU	JP7	Open
NPU mode select asynchronous with CPU	JP7	Closed
í Bus speed select ATCLK/6	JP8	Open
Bus speed select ATCLK/8	JP8	Closed
í Monitor type select color	JP9	Closed
Monitor type select monochrome	JP9	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
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
32KB	(4) 8K x 8	NONE	(3) 4K x 4
64KB	(4) 8K x 8	(4) 8K x 8	(3) 4K x 4
128KB	(4) 32K x 8	NONE	(3) 16K x 4
256KB	(4) 32K x 8	(4) 32K x 8	(3) 16K x 4

CACHE JUMPER CONFIGURATION						
Size	JP1	JP2	JP3	JP4	JP5	JP6
32KB	2 & 3	2 & 3	1 & 2	1 & 2	1 & 2	Open
64KB	1 & 2	2 & 3	1 & 2	1 & 2	2 & 3	Open
128KB	1 & 2	2 & 3	1 & 2	2 & 3	2 & 3	Closed
256KB	1 & 2	1 & 2	2 & 3	2 & 3	2 & 3	Closed

Note: Pins designated should be in the closed position.