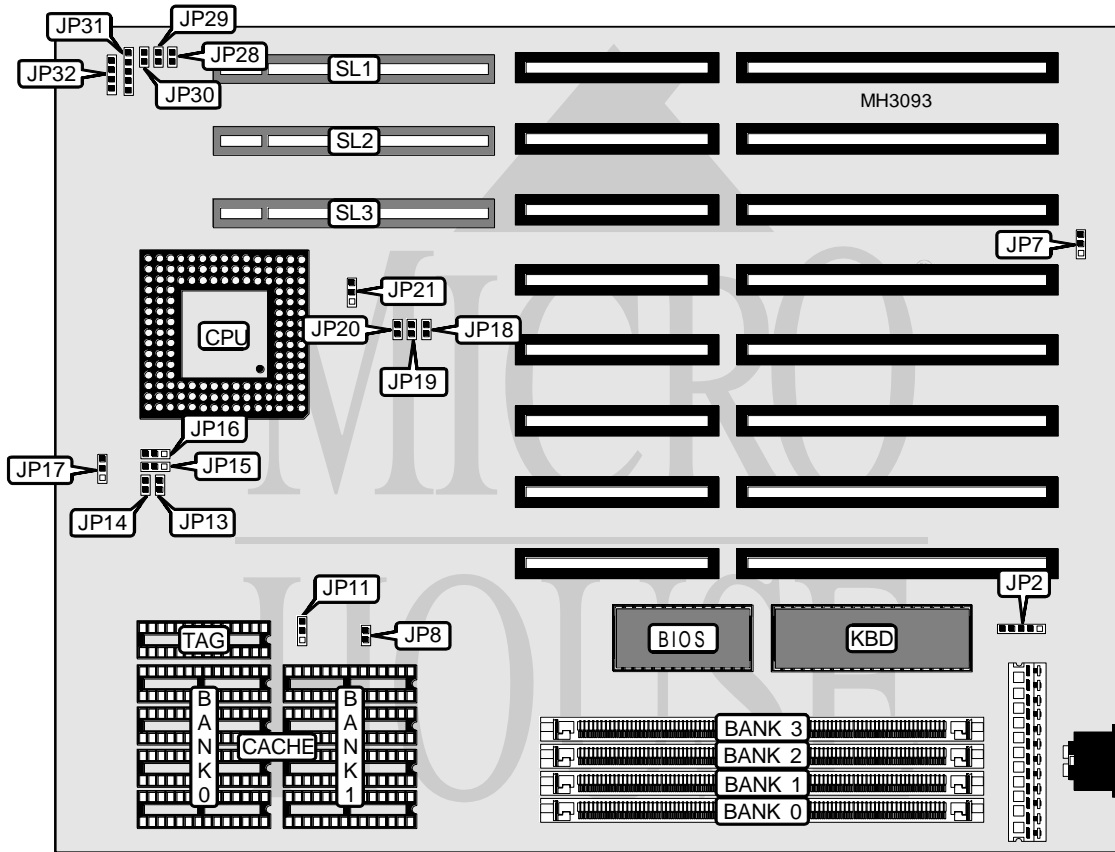


DTK COMPUTER, INC.

PKM-0038E (VER. 1.00)

Processor	CX486M6/80486SX/CX486M7/80486DX/80486DX2
Processor Speed	25/33/40/50(internal)/50/66(internal)MHz
Chip Set	Unidentified
Max. Onboard DRAM	256MB
Cache	128/256KB
BIOS	AMI
Dimensions	254mm x 218mm
I/O Options	32-bit VESA local bus slots (3)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP2	Power LED & keylock	JP31
Turbo LED	JP28	Speaker	JP32
Turbo switch	JP29	32-bit VESA local bus slots	SL1 - SL3
Reset switch	JP30		

Continued on next page...

DTK COMPUTER, INC.

PKM-0038E (VER. 1.00)

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation	JP7	pins 2 & 3 closed
CMOS memory clear	JP7	pins 1 & 2 closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(1) 256K x 36	NONE	NONE	NONE
2MB	(1) 256K x 36	(1) 256K x 36	NONE	NONE
3MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	NONE
4MB	(1) 1M x 36	NONE	NONE	NONE
4MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
5MB	(1) 1M x 36	(1) 256K x 36	NONE	NONE
5MB	(1) 256K x 36	(1) 1M x 36	NONE	NONE
6MB	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36	NONE
7MB	(1) 1M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
8MB	(1) 1M x 36	(1) 1M x 36	NONE	NONE
9MB	(1) 256K x 36	(1) 1M x 36	(1) 1M x 36	NONE
12MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	NONE
16MB	(1) 4M x 36	NONE	NONE	NONE
16MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
17MB	(1) 4M x 36	(1) 256K x 36	NONE	NONE
17MB	(1) 256K x 36	(1) 4M x 36	NONE	NONE
18MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	NONE
18MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	NONE
19MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
19MB	(1) 4M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
20MB	(1) 4M x 36	(1) 1M x 36	NONE	NONE
20MB	(1) 1M x 36	(1) 4M x 36	NONE	NONE
24MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	NONE
25MB	(1) 256K x 36	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36
28MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
32MB	(1) 4M x 36	(1) 4M x 36	NONE	NONE
33MB	(1) 256K x 36	(1) 4M x 36	(1) 4M x 36	NONE
36MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	NONE
48MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	NONE
49MB	(1) 256K x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
52MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
52MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
64MB	(1) 16M x 36	NONE	NONE	NONE
64MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
65MB	(1) 16M x 36	(1) 256K x 36	NONE	NONE
65MB	(1) 256K x 36	(1) 16M x 36	NONE	NONE
66MB	(1) 16M x 36	(1) 256K x 36	(1) 256K x 36	NONE
67MB	(1) 16M x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
68MB	(1) 16M x 36	(1) 1M x 36	NONE	NONE

Continued on next page...

DTK COMPUTER, INC.
PKM-0038E (VER. 1.00)

... continued from previous page

DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
68MB	(1) 1M x 36	(1) 16M x 36	NONE	NONE
69MB	(1) 1M x 36	(1) 16M x 36	(1) 256K x 36	NONE
70MB	(1) 1M x 36	(1) 16M x 36	(1) 256K x 36	(1) 256K x 36
72MB	(1) 16M x 36	(1) 1M x 36	(1) 1M x 36	NONE
76MB	(1) 16M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
80MB	(1) 16M x 36	(1) 4M x 36	NONE	NONE
80MB	(1) 4M x 36	(1) 16M x 36	NONE	NONE
81MB	(1) 4M x 36	(1) 16M x 36	(1) 256K x 36	NONE
96MB	(1) 16M x 36	(1) 4M x 36	(1) 4M x 36	NONE
97MB	(1) 4M x 36	(1) 256K x 36	(1) 16M x 36	(1) 4M x 36
112MB	(1) 16M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
128MB	(1) 16M x 36	(1) 16M x 36	NONE	NONE
129MB	(1) 16M x 36	(1) 16M x 36	(1) 256K x 36	NONE
129MB	(1) 256K x 36	(1) 16M x 36	(1) 16M x 36	NONE
130MB	(1) 16M x 36	(1) 16M x 36	(1) 256K x 36	(1) 256K x 36
132MB	(1) 1M x 36	(1) 16M x 36	(1) 16M x 36	NONE
133MB	(1) 16M x 36	(1) 16M x 36	(1) 1M x 36	(1) 256K x 36
144MB	(1) 4M x 36	(1) 16M x 36	(1) 16M x 36	NONE
145MB	(1) 256K x 36	(1) 16M x 36	(1) 16M x 36	(1) 4M x 36
145MB	(1) 256K x 36	(1) 16M x 36	(1) 16M x 36	(1) 4M x 36
192MB	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36	NONE
193MB	(1) 256K x 36	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36
196MB	(1) 1M x 36	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36
208MB	(1) 4M x 36	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36
256MB	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36

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

CACHE JUMPER CONFIGURATION			
Size	JP8	JP11	JP17
128KB	Open	pins 2 & 3 closed	pins 2 & 3 closed
256KB	Closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU TYPE CONFIGURATION				
Type	JP13	JP14	JP15	JP16
CX486M6	Open	Open	pins 2 & 3 closed	Open
80486SX	Open	Open	pins 2 & 3 closed	Open
CX486M7	Closed	Open	pins 2 & 3 closed	Open
80486DX	Open	Closed	pins 1 & 2 closed	pins 2 & 3 closed
80486DX2	Open	Closed	pins 1 & 2 closed	pins 2 & 3 closed

Continued on next page...

DTK COMPUTER, INC.
PKM-0038E (VER. 1.00)

... continued from previous page

CPU SPEED CONFIGURATION				
Speed	JP18	JP19	JP20	JP21
25MHz	Closed	Open	Open	pins 1 & 2 closed
33MHz	Closed	Closed	Closed	pins 1 & 2 closed
40MHz	Closed	Closed	Open	pins 1 & 2 closed
50MHz	Closed	Open	Open	pins 1 & 2 closed
50MHz	Open	Open	Closed	pins 2 & 3 closed
66MHz	Closed	Closed	Closed	pins 1 & 2 closed