DTK COMPUTER, INC.

PKM-3330Y (VER. 1.01)

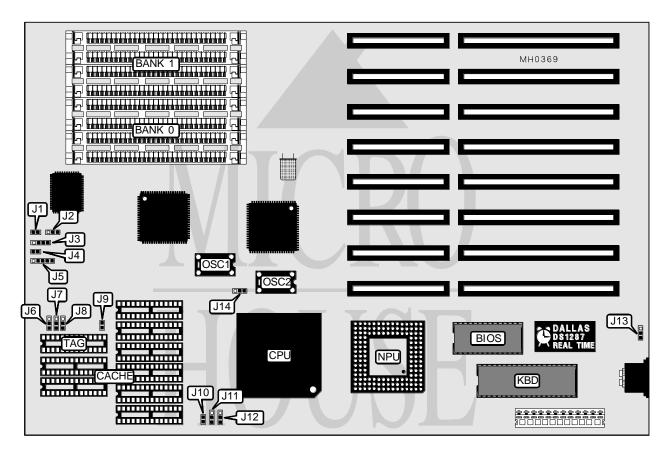
Processor 80486SX/80487SX/80486DX

Processor Speed 16/20/25/33MHz

Chip SetSymphonyMax. Onboard DRAM32MBCache64/256KBBIOSAMI/DTK

Dimensions 330mm x 218mm

I/O Options None NPU Options 4167



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

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USER CONFIGURABLE SETTINGS			
Function	Jumper	Position	
í CPU speed select fast	J2	Open	
CPU speed select slow	J2	pins 1 & 2 closed	
CPU speed select switchable from keyboard	J2	pins 2 & 3 closed	
í Cache write select 0 wait state	J9	Closed	
Cache write select 1 wait state	J9	Open	
í Monitor type select monochrome	J13	pins 1 & 2 closed	
Monitor type select color	J13	pins 2 & 3 closed	

	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) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
17MB	(4) 4M x 9	(4) 256K 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	TAG
64KB	(8) 8K x 8	(1) 8K x 8
256KB	(8) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	J6	J7	J8
64KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
256KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed

CPU TYPE CONFIGURATION			
Туре	J10	J11	J12
80486SX	Open	pins 2 & 3 closed	Open
80487SX	Closed	pins 1 & 2 closed	pins 2 & 3 closed
80486DX	Closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU SPEED CONFIGURATION		
Speed	J14	
16MHz	pins 2 & 3 closed	
20MHz	pins 2 & 3 closed	
25MHz	pins 2 & 3 closed	
33MHz	pins 1 & 2 closed	