## AMERICAN DIGICOM CORPORATION DIGIS-486E

Processor 80486SX/80487SX/80486DX

**Processor Speed** 20/25/33/50MHz

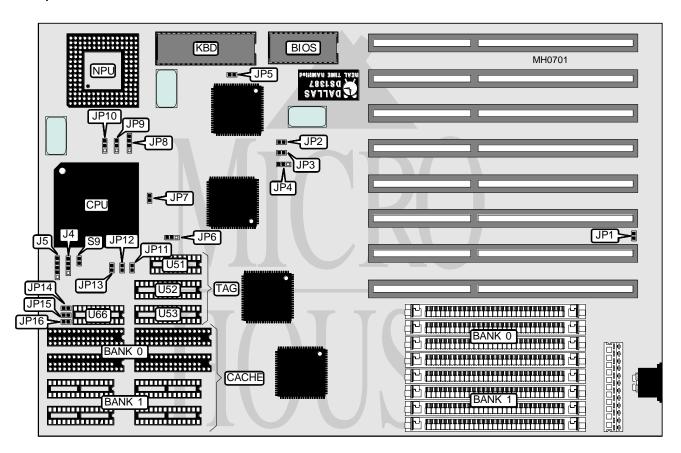
OPTI **Chip Set** Max. Onboard DRAM 128MB

**SRAM Cache** 64/128/256/512KB

**BIOS** AMI

330mm x 218mm **Dimensions** 

I/O Options None **NPU Options** 4167



CONNECTIONS				
Purpose	Location	Purpose	Location	
Speaker	J4	Reset switch	S9	
Power LED & keylock	J5			

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USER CONFIGURABLE SETTINGS					
Function	Jumper	Position			
í EISA cards configured as ISA	JP1	Closed			
EISA cards configured as EISA	JP1	Open			
í I/O bus speed select synchronous with chipset	JP4	pins 1 & 2 closed			
I/O bus speed select 8MHz	JP4	pins 2 & 3 closed			
í Monitor type select color	JP5	Closed			
Monitor type select monochrome	JP5	Open			
í Reserved for future applications	JP7	N/A			
í Clock frequency select single	JP9	pins 1 & 2 closed			
Clock frequency select double	JP9	pins 2 & 3 closed			

DRAM CONFIGURATION				
Size	Bank 0	Bank 1		
4MB	(4) 1M x 9	NONE		
8MB	(4) 1M x 9	(4) 1M x 9		
16MB	(4) 4M x 9	NONE		
20MB	(4) 1M x 9	(4) 4M x 9		
32MB	(4) 4M x 9	(4) 4M x 9		
64MB	(4) 16M x 9	NONE		
128MB	(4) 16M x 9	(4) 16M x 9		

CACHE CONFIGURATION						
Size	Bank 0	Bank 1	U51	U52	U53	U66
64KB	(4) 8K x 8	(4) 8K x 8	(1) 64K x 1	(1) 8K x 8	NONE	(1) 16K x 1
128KB	(4) 32K x 8	NONE	(1) 64K x 1	(1) 8K x 8	NONE	(1) 16K x 1
256KB	(4) 32K x 8	(4) 32K x 8	(1) 64K x 1	(1) 8K x 8	(1) 8K x 8	(1) 16K x 1
512KB	(4) 128K x 8	NONE	(1) 64K x 1	(1) 32K x 8	NONE	(1) 64K x 1

	CACHE JUMPER CONFIGURATION					
Size	JP11	JP12	JP13	JP14	JP15	JP16
64KB	Open	Open	Open	Open	Open	Open
128KB	Open	Open	Closed	Open	Closed	Open
256KB	Open	Closed	Closed	Closed	Closed	Open
512KB	Closed	Closed	Closed	Closed	Closed	Closed

CPU TYPE CONFIGURATION					
Туре	JP8	JP10			
80486SX	pins 2 & 3 closed	open			
80487SX	pins 1 & 2, 3 & 4 closed	pins 1 & 2 closed			
80486DX	pins 1 & 2, 3 & 4 closed	pins 2 & 3 closed			

CPU SPEED CONFIGURATION					
Speed	JP2	JP3			
25MHz	Open	Open			
33MHz	Closed	Open			
40MHz	Open	Closed			

50MHz	Closed	Closed	l