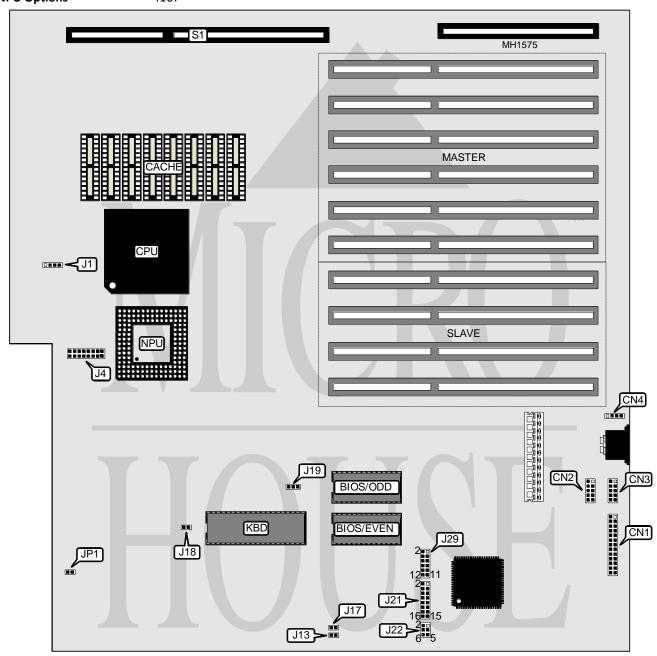
EVEREX SYSTEMS, INC.

STEP 486E 12 SLOT (EV-18113) REV. E

Processor 80486DX **Processor Speed** 25/33MHz C & T **Chip Set** Max. Onboard DRAM None Cache 256KB **BIOS** AMI

Dimensions 330mm x 218mm I/O Options External memory card

NPU Options 4167



Continued on next page . . .

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STEP 486E 12 SLOT (EV-18113) REV. E

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USER CONFIGURABLE SETTINGS			
Function	Jumper/Switch	Position	
í EISA setup enabled	J13	Closed	
EISA setup bypassed	J13	Open	
í Password check enabled	J19	Closed	
Password check disabled	J19	Open	
í CPU speed select 25MHz	J18	Closed	
CPU speed select 33MHz	J18	Open	
í BIOS type select 27256	JP1	Closed	
BIOS type select 27512	JP1	Open	

SERIAL PORT CONFIGURATION					
Port 1	J29/pins 5 & 6	J29/pins 7 & 8			
í COM1	í COM2	Closed	Open	Closed	Open
COM1	Disabled	Closed	Open	Open	Open
Disabled	COM2	Open	Open	Closed	Open
COM3	COM4	Open	Closed	Open	Closed
COM3	Disabled	Open	Closed	Open	Open
Disabled	COM4	Open	Open	Open	Closed

SERIAL PORT 1 INTERRUPTS					
Port 1	J21/pins 1 & 2	J21/pins 3 & 4	J21/pins 5 & 6	J21/pins 7 & 8	
í IRQ3	Open	Open	Closed	Open	
IRQ4	Open	Closed	Open	Open	
IRQ5	Closed	Open	Open	Open	
IRQ9	Open	Open	Open	Closed	

SERIAL PORT 2 INTERRUPTS						
Port 2	Port 2 J21/pins 9 & 10 J21/pins 11 & 12 J21/pins 13 & 14 J21/pins 15 &					
IRQ3	Open	Open	Closed	Open		
í IRQ4	Open	Closed	Open	Open		
IRQ5	Closed	Open	Open	Open		
IRQ9	Open	Open	Open	Closed		

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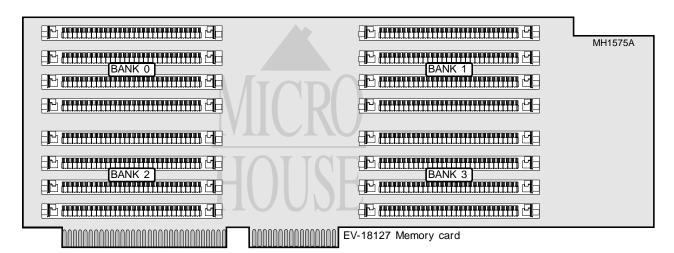
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STEP 486E 12 SLOT (EV-18113) REV. E

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	PARALLEL PORT CONFIGURATION	
LPT	J29/pins 9 & 10	J29/pins 11 & 12
í 1	Closed	Open
2	Open	Closed
Disabled	Open	Open

PARALLEL PORT INTERRUPTS						
IRQ J22/pins 1 & 2 J22/pins 3 & 4 J22/pins 5 & 6						
5	Open	Closed	Open			
í 7 Closed		Open	Open			
9	Open	Open	Closed			



DRAM CONFIGURATION					
Size	Bank 0	Bank 1	Bank 2	Bank 3	
4MB	(4) 256K x 9				
4MB	(4) 1M x 9	NONE	NONE	NONE	
8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE	
10MB	(4) 1M x 9	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9	
16MB	(4) 1M x 9				
16MB	(4) 4M x 9	NONE	NONE	NONE	
32MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE	
34MB	(4) 4M x 9	(4) 4M x 9	(4) 256K x 9	(4) 256K x 9	
40MB	(4) 4M x 9	(4) 4M x 9	(4) 1M x 9	(4) 1M x 9	
64MB	(4) 4M x 9				