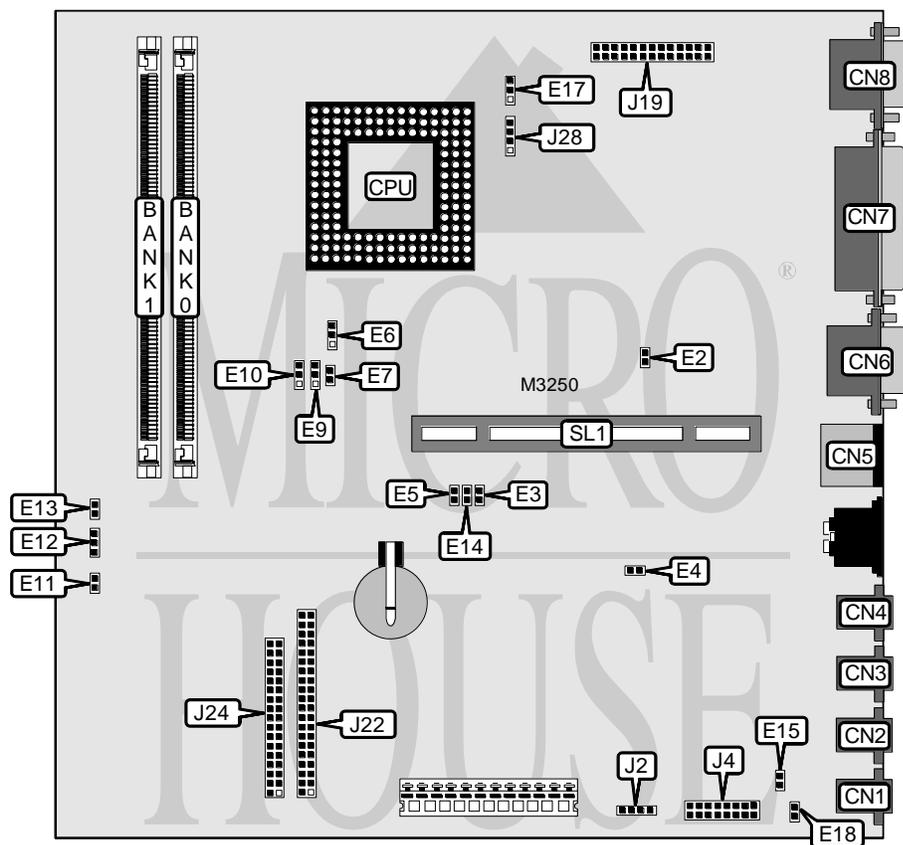


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ADVANTAGE! 610/611 486 (202728-101)

Processor	80486SX/80487SX/ODP486/ODPR486/80486DX/80486DX2/P24T/CX5X86
Processor Speed	33/66(internal)/100(internal)MHz
Chip Set	Unidentified
Max. Onboard DRAM	32MB
Cache	None
BIOS	AST
Dimensions	220mm x 220mm
I/O Options	Floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial port, 8514 video pass through, VGA port, riser slot, CD audio connector, MIDI/joystick port header, line out connector, microphone connector, line in connector, speaker out connector
NPU Options	None



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ADVANTAGE! 610/611 486 (202728-101)

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CONNECTIONS			
Purpose	Location	Purpose	Location
Line out connector	CN1	Power LED	E12
Microphone connector	CN2	IDE interface LED	E13
Line in connector	CN3	CD audio connector	J2
Speaker out connector	CN4	MIDI/joystick port header	J4
PS/2 mouse port	CN5	8514 video pass through connector	J19
Serial port	CN6	IDE interface	J22
Parallel port	CN7	Floppy drive interface	J24
VGA port	CN8	Chassis fan power	J28
Reset switch	E11	Riser slot	SL1

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Factory configured - do not alter	E1	Open
í Factory configured - do not alter	E2	Open
í On board video enabled	E3	Closed
On board video disabled	E3	Open
í Monitor type select color	E4	Open
Monitor type select monochrome	E4	Closed
í Password enabled	E5	Open
Password disabled	E5	Closed
í Factory configured - do not alter	E8	Open
í Flash BIOS normal operation	E14	Open
Flash BIOS force update at boot	E14	Closed
í Factory configured - do not alter	E17	Pins 2 & 3 closed
í Factory configured - do not alter	E18	Open

Note: The location of jumpers E1, E8 are unidentified.

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
4MB	(1) 1M x 32	None
5MB	(1) 1M x 32	(1) 256K x 32
8MB	(1) 4M x 32	None
16MB	(1) 4M x 32	(1) 4M x 32
17MB	(1) 4M x 32	(1) 256K x 32
20MB	(1) 4M x 32	(1) 1M x 32
32MB	(1) 4M x 32	(1) 4M x 32

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ADVANTAGE! 610/611 486 (202728-101)

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CPU TYPE CONFIGURATION				
Type	E6	E7	E9	E10
80486SX	Pins 1 & 2 closed	Open	Pins 2 & 3 closed	Pins 1 & 2 closed
80487SX	Pins 1 & 2 closed	Closed	Pins 1 & 2 closed	Pins 2 & 3 closed
ODP486	Pins 1 & 2 closed	Closed	Pins 1 & 2 closed	Pins 2 & 3 closed
ODPR486	Pins 1 & 2 closed	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed
80486DX	Pins 1 & 2 closed	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed
80486DX2	Pins 1 & 2 closed	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed
P24T	Pins 2 & 3 closed	Closed	Pins 2 & 3 closed	Pins 2 & 3 closed
Note: Board will only accept 3.345v CPU's.				