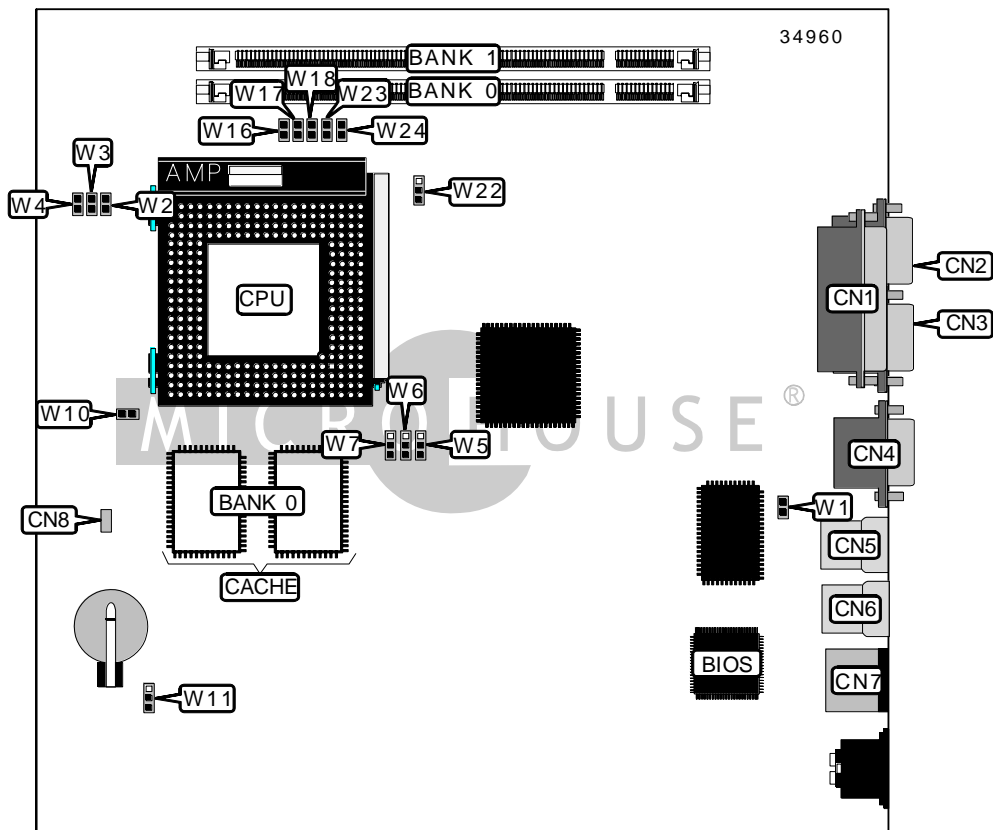


DIGITAL EQUIPMENT CORPORATION

PC3010

Device Type	Mainboard
Processor	AM K5/AM K6/Pentium
Processor Speed	120/133/150/166/180/200MHz
Chip Set	SIS
Video Chip Set	S3, SIS
Maximum Onboard Memory	256MB (EDO & SDRAM supported) Unified Memory Architecture (UMA)
Cache	256KB
BIOS	Unidentified
Dimensions	254mm x 218mm
I/O Options	Parallel port, PS/2 mouse port, serial ports (2), USB connectors (2)
NPU Options	None



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DIGITAL EQUIPMENT CORPORATION

PC3010

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CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	CN1	USB connector	CN5
Serial port	CN2	USB connector	CN6
Serial port	CN3	PS/2 mouse port	CN7
VGA port	CN4	Chassis fan power	CN8

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Burst mode select interleave	W10	Open
Burst mode select linear burst	W10	Closed
í CMOS memory normal operation	W11	Pins 1 & 2 closed
CMOS memory clear	W11	Pins 2 & 3 closed

DIMM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(1) 1M x 64	None
16MB	(1) 2M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64
Note: Board accepts SDRAM memory.		

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DIGITAL EQUIPMENT CORPORATION

P C 3 0 1 0

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CACHE CONFIGURATION	
Size	Bank 0
256KB	(2) 32K x 32

CPU SPEED SELECTION (AM K5)								
CPU speed	Clock speed	Multiplier	W2	W3	W4	W5	W6	W7
120MHz	60MHz	2x	Closed	Open	Open	2 & 3	2 & 3	1 & 2
133MHz	66MHz	2x	Closed	Open	Open	2 & 3	1 & 2	2 & 3
150MHz	60MHz	2.5x	Closed	Closed	Open	2 & 3	2 & 3	1 & 2
166MHz	66MHz	2.5x	Closed	Closed	Open	2 & 3	1 & 2	2 & 3
180MHz	60MHz	3x	Open	Closed	Open	2 & 3	2 & 3	1 & 2
200MHz	66MHz	3x	Open	Closed	Open	2 & 3	1 & 2	2 & 3
Note: Pins designated should be in the closed position.								

CPU SPEED SELECTION (AM K6)								
CPU speed	Clock speed	Multiplier	W2	W3	W4	W5	W6	W7
166MHz	66MHz	2.5x	Closed	Closed	Open	2 & 3	1 & 2	2 & 3
200MHz	66MHz	3x	Open	Closed	Open	2 & 3	1 & 2	2 & 3
Note: Pins designated should be in the closed position.								

CPU SPEED SELECTION (INTEL)								
CPU speed	Clock speed	Multiplier	W2	W3	W4	W5	W6	W7
120MHz	60MHz	2x	Closed	Open	Open	2 & 3	2 & 3	1 & 2
133MHz	66MHz	2x	Closed	Open	Open	2 & 3	1 & 2	2 & 3
150MHz	60MHz	2.5x	Closed	Closed	Open	2 & 3	2 & 3	1 & 2
166MHz	66MHz	2.5x	Closed	Closed	Open	2 & 3	1 & 2	2 & 3
180MHz	60MHz	3x	Open	Closed	Open	2 & 3	2 & 3	1 & 2
200MHz	66MHz	3x	Open	Closed	Open	2 & 3	1 & 2	2 & 3
Note: Pins designated should be in the closed position.								

CPU SPEED SELECTION (INTEL MMX)								
CPU speed	Clock speed	Multiplier	W2	W3	W4	W5	W6	W7
166MHz	66MHz	2.5x	Closed	Closed	Open	2 & 3	1 & 2	2 & 3
200MHz	66MHz	3x	Open	Closed	Open	2 & 3	1 & 2	2 & 3
Note: Pins designated should be in the closed position.								

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DIGITAL EQUIPMENT CORPORATION
P C 3 0 1 0

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CPU VOLTAGE SELECTION					
Voltage	W16	W17	W18	W23	W24
2.1v	Open	Open	Open	Open	Closed
2.8v	Closed	Open	Open	Open	Open
2.9v	Open	Closed	Open	Open	Open
3.2v	Open	Open	Closed	Open	Open
3.5v	Open	Open	Open	Closed	Open

ON BOARD VIDEO SELECTION		
Setting	W1	W22
í Enabled	Open	Pins 2 & 3 closed
Disabled	Closed	Pins 1 & 2 closed