DELL COMPUTER CORPORATION

OMNIPLEX 4XX/MTE, OMNIPLEX 4XX/MXE

Device Type	Mainboard
Processor	80486SX/80486DX/80486SX2/80486DX2/80486DX4
Processor Speed	25/33/40/50(internal)/66(internal)/100(internal)
Chip Set	VLSI
Video Chip Set	Cirrus Logic
Maximum Onboard Memory	64MB
Maximum Video Memory	1MB
Cache	128KB
BIOS	Unidentified
Dimensions	Unidentified
I/O Options (backplane)	floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial ports (2), VGA feature connector, VGA port, riser slot,
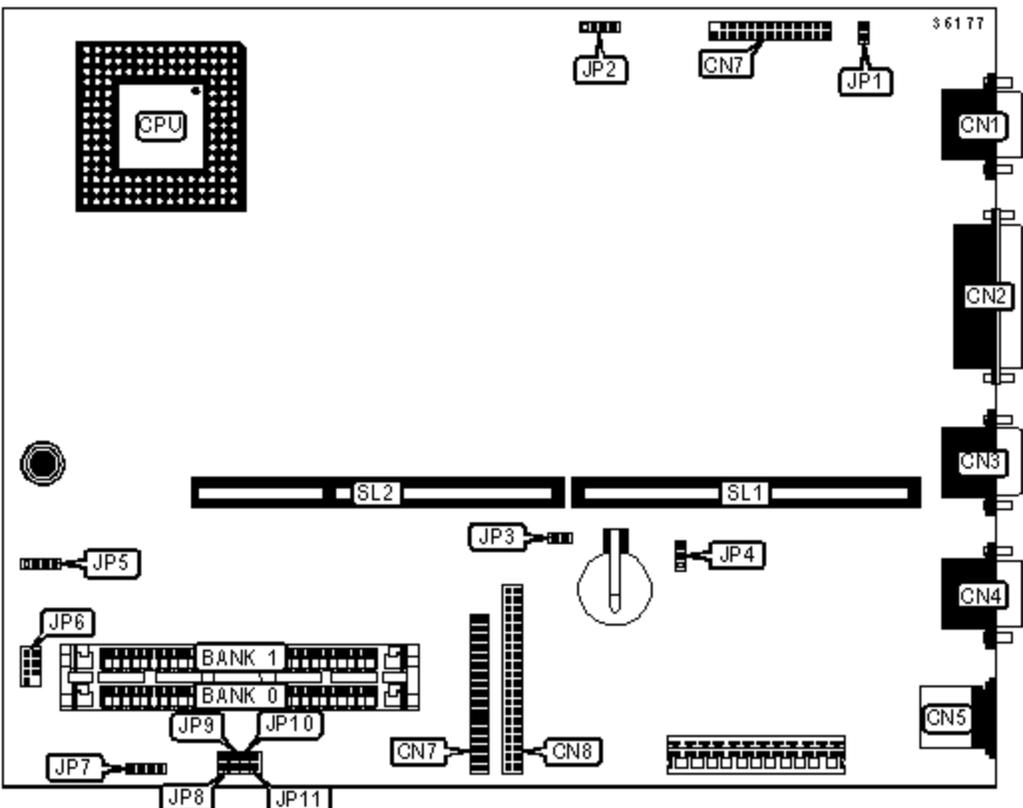
CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
VGA port	CN1	IDE interface	CN8
Parallel port	CN2	IDE interface LED 2	JP2
Serial port 1	CN3	Sound card connector	JP5
Serial port 2	CN4	Panel connector	JP6
PS/2 mouse port	CN5	IDE interface LED 1	JP7
VGA feature connector	CN6	Riser slot 1	SL1

Floppy drive interface		CN7	Riser slot 2		SL2

USER CONFIGURABLE SETTINGS			
Function		**Label**	**Position**
»	Factory configured - do not alter	JP1	Open
»	Factory configured - do not alter	JP3	Open
»	Factory configured - do not alter	JP4	Pins 1 & 2 closed
»	Enable built-in speaker	JP5	Pins 1 & 2 closed
	Disable built-in speaker/send signals to sound card	JP5	Closed
»	Enable built-in VGA	JP9	Closed
	Disable built-in VGA	JP9	Open
»	Password feature enabled	JP10	Closed
	Password feature disabled	JP10	Open
»	Factory configured - do not alter	JP11	Open

SIMM CONFIGURATION		
Size	**Bank 0**	**Bank 1**
4MB	(1) 1M x 36	None
8MB	(1) 1M x 36	(1) 1M x 36
16MB	(1) 2M x 36	(1) 2M x 36
16MB	(1) 4M x 36	None
24MB	(1) 4M x 36	(1) 2M x 36
32MB	(1) 4M x 36	(1) 4M x 36
32MB	(1) 8M x 36	None
64MB	(1) 8M x 36	(1) 8M x 36

CPU SPEED SELECTION	
Speed	JP8
25MHz	Closed
33MHz	Open