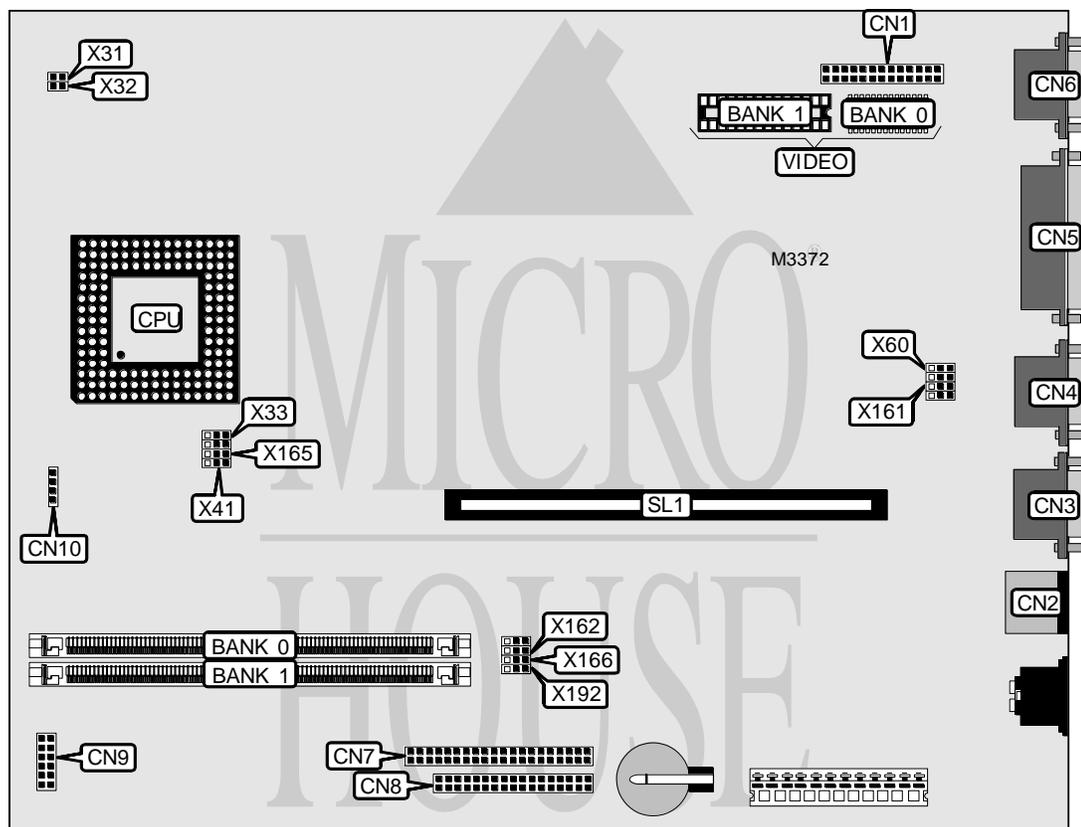


# SIEMENS NIXDORF INFORMATIONSSYSTEME AG

## S 2 6 3 6 1 - D 8 2 4

<b>Processor</b>	80486SX/80486SX2/80486DX/80486DX2
<b>Processor Speed</b>	25/33/50(internal)/66(internal)MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	Unidentified
<b>Maximum Onboard Memory</b>	32MB
<b>Maximum Video Memory</b>	1MB
<b>Cache</b>	None
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	254mm x 218mm
<b>I/O Options</b>	Floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial ports (2), video pass through connector, VGA port, riser slot
<b>NPU Options</b>	None



### CONNECTIONS

Purpose	Location	Purpose	Location
Video pass through connector	CN1	IDE interface	CN7
PS/2 mouse port	CN2	Floppy drive interface	CN8
Serial port 1	CN3	Front panel connector	CN9
Serial port 2	CN4	Speaker	CN10
Parallel port	CN5	Riser slot	SL1
VGA port	CN6	Reset switch	X31

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
On board video enabled	X60	Pins 1 & 2 closed
On board video disabled	X60	Pins 2 & 3 closed
í VGA IRQ9 disabled	X161	Pins 1 & 2 closed
VGA IRQ9 enabled	X161	Pins 2 & 3 closed
í PS/2 mouse IRQ12 enabled	X162	Pins 1 & 2 closed
PS/2 mouse IRQ12 disabled	X162	Pins 2 & 3 closed
í Monitor type select color	X165	Pins 1 & 2 closed
Monitor type select monochrome	X165	Pins 2 & 3 closed
í CMOS memory normal operation	X166	Pins 1 & 2 closed
CMOS memory clear	X166	Pins 2 & 3 closed
Floppy drive write protect disabled	X192	Pins 1 & 2 closed
Floppy drive write protect enabled	X192	Pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
4MB	(1) 1M x 36	None
8MB	(1) 2M x 36	None
8MB	(1) 1M x 36	(1) 1M x 36
12MB	(1) 2M 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

VIDEO MEMORY CONFIGURATION		
Size	Bank 0	Bank 1
512KB	512KB	None
1MB	512KB	512KB

Note: The size of the chip is unidentified.

CPU SPEED SELECTION	
Speed	X41
25MHz	Pins 1 & 2 closed
33MHz	Pins 2 & 3 closed
50iMHz	Pins 1 & 2 closed
66iMHz	Pins 2 & 3 closed

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# SIEMENS NIXDORF INFORMATIONSSYSTEME AG

## S 2 6 3 6 1 - D 8 2 4

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CPU TYPE SELECTION	
Type	X33
80486SX	Pins 1 & 2 closed
80486SX2	Pins 2 & 3 closed
80486DX	Pins 2 & 3 closed
80486DX2	Pins 2 & 3 closed

CPU TYPE SELECTION	
Type	X32
í Write through	Pins 1 & 2 closed
Write back	Pins 2 & 3 closed

MISCELLANEOUS TECHNICAL NOTE
Note: The location of pin 1 on the connectors are unidentified. Jumpers that are not labeled may be factory configured.