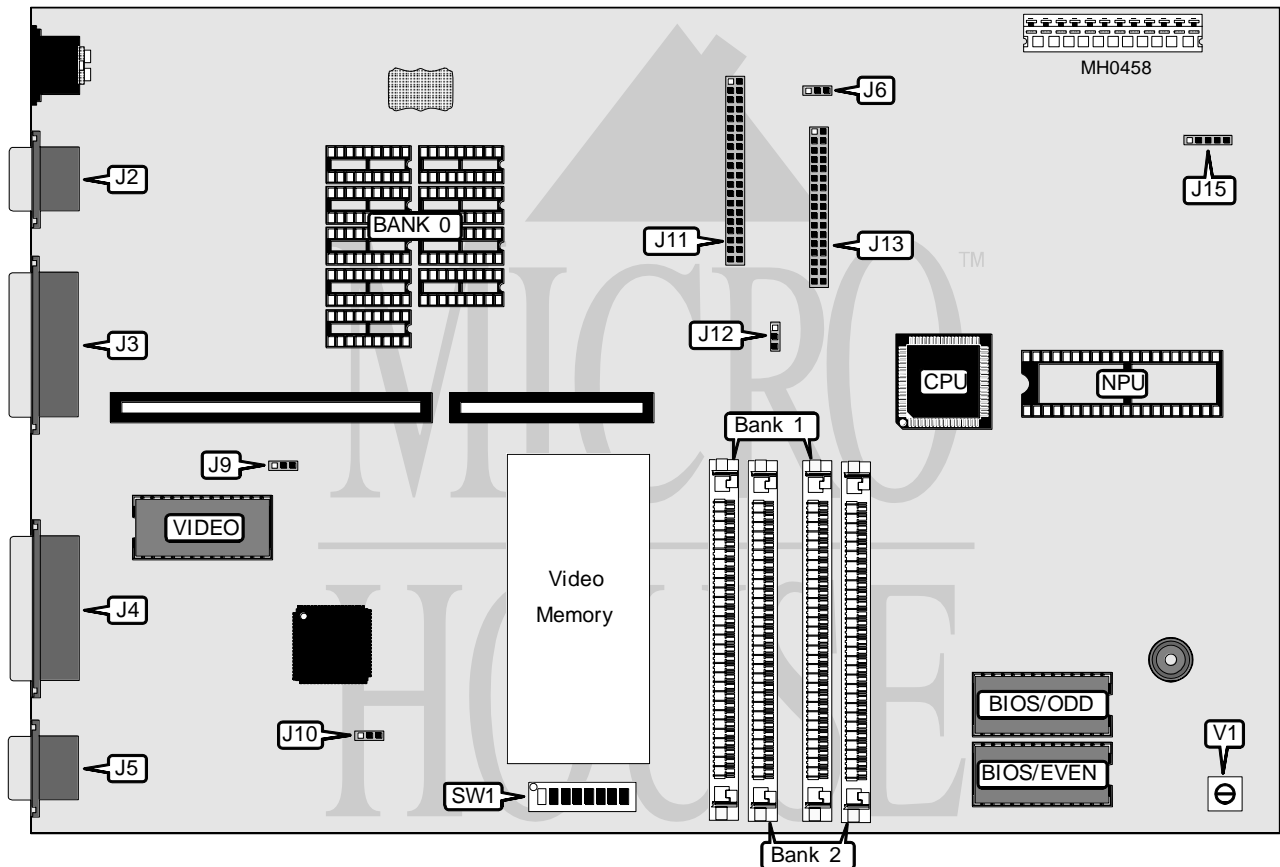


# NCR CORPORATION

## CLASS 3302 - 80286 TYPE I

<b>Processor</b>	80286
<b>Speed</b>	12MHz
<b>Chip Set</b>	C & T Neat
<b>Max. Onboard DRAM</b>	5MB
<b>BIOS</b>	Unidentified
<b>Cache</b>	None
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	Serial ports (2), parallel port, floppy drive interface, IDE interface, 16-bit VGA port
<b>NPU Options</b>	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port (9 pin)	J2	IDE interface	J11
Serial port (25 pin)	J3	Floppy drive interface	J13
Parallel port	J4	Power LED & Keylock	J15
16-bit VGA port	J5		

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**NCR CORPORATION****CLASS 3302 - 80286 TYPE I**

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Monitor type select color	J6	pins 1 & 2 closed
Monitor type select monochrome	J6	pins 2 & 3 closed
í Factory configured - do not alter	J9	pins 2 & 3 closed
í Video mode select 800 x 600	J10	pins 1 & 2 closed
Video mode select 640 x 480	J10	pins 2 & 3 closed
í Factory configured - do not alter	J12	pins 2 & 3 closed
í Monitor type select VGA enabled	SW1/1	On
Monitor type select VGA disabled	SW1/1	Off
í Monitor type select standard VGA	SW1/2	Off
Monitor type select Multisync	SW1/2	On
í BIOS type select AT	SW1/3	Off
BIOS type select PS/2	SW1/3	On
í Parallel port enabled	SW1/4	On
Parallel port disabled	SW1/4	Off
í Serial port (J3/COM1) enabled	SW1/5	On
Serial port (J3/COM1) disabled	SW1/5	Off
í Serial port (J4/COM2) enabled	SW1/6	On
Serial port (J4/COM2) disabled	SW1/6	Off
í Floppy drive interface enabled	SW1/7	On
Floppy drive interface disabled	SW1/7	Off
í IDE interface enabled	SW1/8	On
IDE interface disabled	SW1/8	Off
Volume control	V1	N/A
Note: J9, J10, & J12 are not present on all boards		

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
1MB	(9) 411000	NONE	NONE
3MB	(9) 411000	(2) 1M x 9	NONE
5MB	(9) 411000	(2) 1M x 9	(2) 1M x 9
Note: Bank locations are unidentified. Bank 0 memory chip sizes are unidentified.			