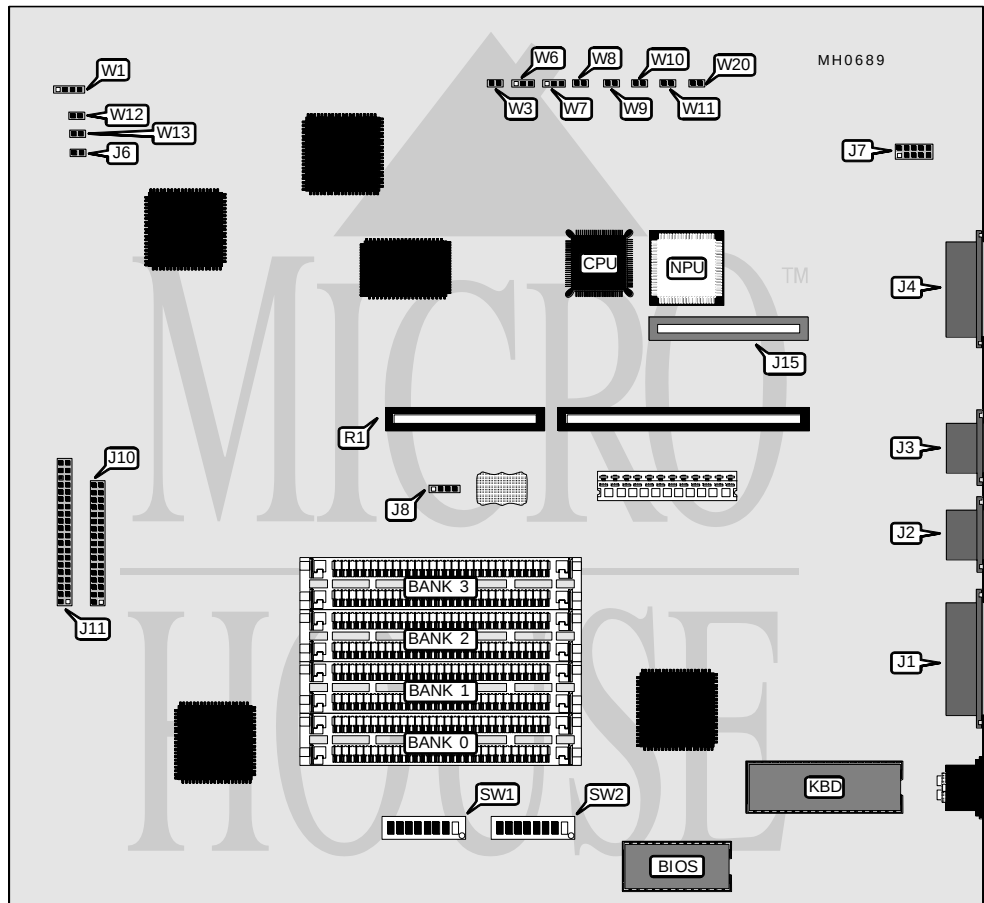


CORDATA TECHNOLOGIES

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Processor	80386SX
Processor Speed	16MHz
Chip Set	Unidentified
Max. Onboard DRAM	8MB
Cache	None
BIOS	Unidentified
Dimensions	350mm x 304mm
I/O Options	Serial ports (2), parallel port, floppy drive interface, IDE interface, analog video port, digital video port
NPU Options	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	J1	Floppy drive interface	J10
Serial port 1	J2	IDE interface	J11
Serial port 2	J3	Video feature	J15
Analog video port	J4	Riser card	R1
Reset switch	J6	Speaker	W1
Digital video port	J7	IDE interface LED	W12
External battery	J8	Turbo switch	W13

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CORDATA TECHNOLOGIES

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Floppy drive interface enabled	SW1/1	On
Floppy drive interface disabled	SW1/1	Off
í Monitor type select color	SW1/2	On
Monitor type select monochrome	SW1/2	Off
í Factory configured - do not alter	SW1/3	N/A
í Factory configured - do not alter	SW1/4	N/A
í Factory configured - do not alter	SW1/5	N/A
í Factory configured - do not alter	SW1/6	N/A
í IDE interface enabled	SW1/7	On
IDE interface disabled	SW1/7	Off
í Password enabled	SW1/8	On
Password disabled	SW1/8	Off
í Monitor type select PS/2 fixed frequency	SW2/1	Off
Monitor type select multi-frequency	SW2/1	On
í Video mode select PS/2 - all VGA modes	SW2/2	Off
Video mode select PC/AT - color/mono modes	SW2/2	On
í Vertical retrace interrupt disabled (IRQ2)	SW2/3	Off
Vertical retrace interrupt enabled (IRQ2)	SW2/3	On
í Video mode select VGA	SW2/4	Off
Video mode select EGA 350 line	SW2/4	On
í Analog video port (J4) enabled	SW2/5	Off
Analog video port (J4) disabled	SW2/5	On
í VGA logic enabled	SW2/6	Off
VGA logic disabled	SW2/6	On
í Factory configured - do not alter	SW1/7	N/A
í Video logic enabled	SW2/8	Off
Video logic disabled	SW2/8	On
í NPU CKM mode select synchronous	W3	Open
NPU CKM mode select asynchronous	W3	Closed
í Floppy drive precompensation time select 125ns	W6	pins 1 & 2 closed
Floppy drive precompensation time select 187ns	W6	pins 2 & 3 closed
í IDE interface host RESET select Conner CP3044	W7	pins 2 & 3 closed
IDE interface host RESET select WD93044 Miniscribe 8051A	W7	pins 1 & 2 closed
í IDE interface host IOCHRDY select Conner CP3044 WD93044	W8	Open
IDE interface host IOCHRDY select Miniscribe 8051A	W8	Closed
í IDE interface host ALE select WD93044-AXX-XX	W9	Open
IDE interface host ALE select Conner CP3044 Miniscribe 8051A	W9	Closed
í Pipeline mode enabled	W10	Closed
Pipeline mode disabled	W10	Open
í EMS mapper disabled	W11	Open
EMS mapper enabled	W11	Closed
í Parity check enabled	W20	Closed
Parity check disabled	W20	Open

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CORDATA TECHNOLOGIES

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DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(2) 256K x 9	NONE	NONE	NONE
640KB	(2) 256K x 9	(2) 64K x 9	NONE	NONE
1MB	(2) 256K x 9	(2) 256K x 9	NONE	NONE
1.128MB	(2) 256K x 9	(2) 64K x 9	(2) 256K x 9	NONE
1.5MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	NONE
1.64MB	(2) 256K x 9	(2) 64K x 9	(2) 256K x 9	(2) 256K x 9
2MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE	NONE	NONE
2.64MB	(2) 256K x 9	(2) 64K x 9	(2) 1M x 9	NONE
3MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9	NONE	NONE
4.64MB	(2) 256K x 9	(2) 64K x 9	(2) 1M x 9	(2) 1M x 9
5MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	(2) 1M x 9
6MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	NONE
8MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9