PHILIPS CONSUMER ELECTRONICS, CO.
HEADSTART SERIES 300 CD

Processor	80286 (exact location unknown)
Processor Speed	8/12MHz
Chip Set	Unidentified
Max. Onboard DRAM	None
Cache	None
BIOS	Unidentified
Dimensions	218mm x 330mm
I/O Options	bus mouse port, floppy drive interface, game port, IDE interface, SCSI connector, parallel port, PS/2 mouse port, serial port, VGA port
NPU Options	80287
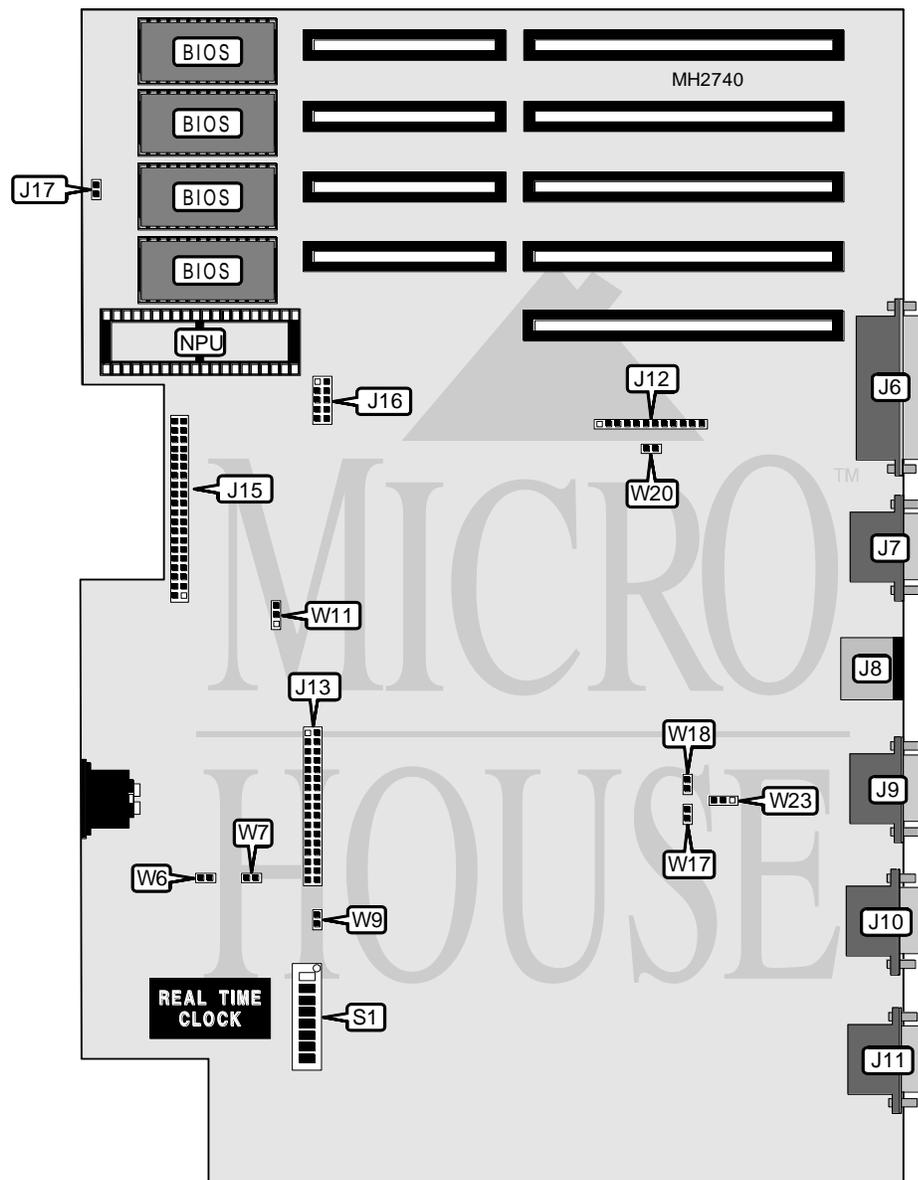
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CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	J6	Power connector	J12
Serial port	J7	Floppy drive interface	J13
Bus mouse port	J8	Embedded IDE interface	J15
Game port	J9	Floppy/IDE power connector	J16
EGA/TTL port	J10	Reset switch	J17
VGA/Analog port	J11		

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Factory configured - do not alter	S1/5	N/A
í On-board floppy disabled	S1/8	Closed
On-board floppy enabled	S1/8	Open
í Video mode normal	W7	Open
Video mode slow	W7	Closed
í I/O half speed enabled	W11	Open
I/O half speed disabled on 12.5 MHz, enabled on 8MHz	W11	pins 1 & 2 closed
I/O half speed disabled	W11	pins 2 & 3 closed
í RAM delay line external	W17	Closed
RAM delay line internal	W17	Open
í Port IECH-IEFH access enabled	W18	Open
Port IECH-IEFH access disabled	W18	Closed
í CPU speed normal	W20	Open
CPU speed half	W20	Closed
í Factory configured - do not alter	W23	pins 2 & 3 closed

MONITOR CONFIGURATION						
Size	S1/1	S1/2	S1/3	S1/4	S1/6	S1/7
MDA	Closed	Closed	Open	Closed	Closed	Open
CGA	Open	Closed	Open	Closed	Closed	Closed
EGA	Closed	Open	Open	Closed	Closed	Open
TTL	Open	Open	Open	Closed	Closed	Open
Analog	Open	Closed	Open	Open	Closed	Open
PS2	Closed	Closed	Open	Open	Closed	Open

MANUFACTURING MODE CONFIGURATION		
Select	W6	W9
Enabled	Closed	Closed
Disabled	Open	Open