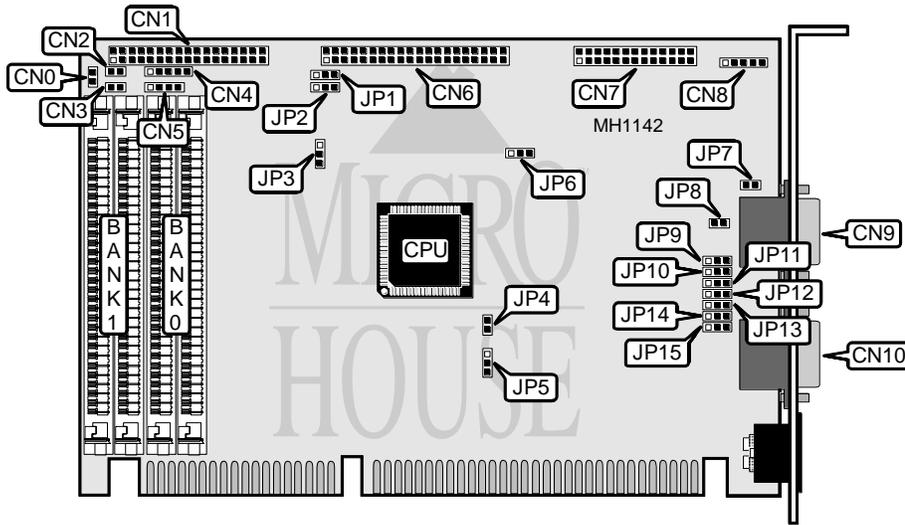


INTERLOGIC INDUSTRIES

SC286

Processor	80286
Processor Speed	16MHz
Chip Set	Headland
Max. Onboard DRAM	4MB
Cache	None
BIOS	AMI
Dimensions	186mm x 121mm
I/O Options	Floppy drive interface, IDE interface, parallel port, serial ports (2)
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Turbo LED	CN0	IDE interface	CN6
Floppy drive interface	CN1	Parallel port	CN7
Reset switch	CN2	Auxiliary keyboard	CN8
IDE interface LED	CN3	Serial port 1	CN9
Power LED & keylock	CN4	Serial port 2	CN10
Speaker	CN5		

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INTERLOGIC INDUSTRIES

SC286

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í IDE interface enabled	JP1	pins 1 & 2 closed
IDE interface disabled	JP1	pins 2 & 3 closed
í Floppy drive interface enabled	JP2	pins 1 & 2 closed
Floppy drive interface disabled	JP2	pins 2 & 3 closed
í Parallel port interrupt select IRQ7	JP3	pins 1 & 2 closed
Parallel port interrupt select IRQ5	JP3	pins 2 & 3 closed
í Watchdog Timer interval select 500ms	JP4	Closed
Watchdog Timer interval select 1 second	JP4	Open
í Watchdog Timer mode select system reset after time-out	JP5	pins 1 & 2 closed
Watchdog Timer mode select low IOCHK# NMI after time-out	JP5	pins 2 & 3 closed
Watchdog Timer mode select disabled	JP5	Open
í Parallel port I/O address select 378-37Fh	JP6	pins 1 & 2 closed
Parallel port I/O address select 278-27Fh	JP6	pins 2 & 3 closed
í Monitor type select color	JP7	Closed
Monitor type select monochrome	JP7	Open
í Factory configured - do not alter	JP8	Open
í Serial port 1 select COM1 (I/O address 3F8-3FFh)	JP9	pins 1 & 2 closed
Serial port 1 select COM3 (I/O address 3E8-3EFh)	JP9	pins 2 & 3 closed
í Serial port 1 enabled	JP10	pins 1 & 2 closed
Serial port 1 disabled	JP10	pins 2 & 3 closed
í Serial port 2 select COM2 (I/O address 2F8-2FFh)	JP11	pins 1 & 2 closed
Serial port 2 select COM4 (I/O address 2E8-2EFh)	JP11	pins 2 & 3 closed
í Parallel port enabled	JP12	pins 1 & 2 closed
Parallel port disabled	JP12	pins 2 & 3 closed
í Serial port 2 enabled	JP13	pins 1 & 2 closed
Serial port 2 disabled	JP13	pins 2 & 3 closed
í Serial port 1 interrupt select IRQ4	JP14	pins 1 & 2 closed
Serial port 1 interrupt select IRQ3	JP14	pins 2 & 3 closed
í Serial port 2 interrupt select IRQ3	JP15	pins 1 & 2 closed
Serial port 2 interrupt select IRQ4	JP15	pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(2) 256K x 9	NONE
1MB	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9