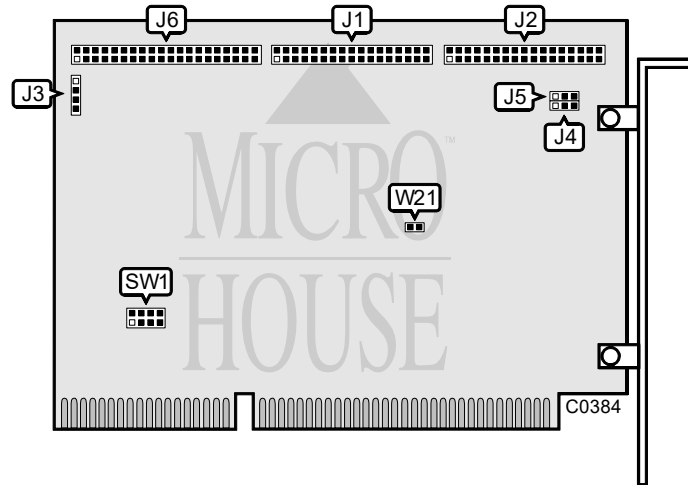


NORTHGATE COMPUTER SYSTEMS, INC.

MB108

Q1/94

Data bus: 16-bit, ISA
 Size: Half-length, full-height card
 Hard drive supported: Two IDE (AT) Interface drives
 Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB drives



CONNECTIONS	
Function	Location
34-pin control cable connector - (reserved for future use)	J1
34-pin control cable connector - floppy drive	J2
4-pin connector - Drive active LED	J3
40-pin IDE(AT) Interface connector	J6

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
i Hard drive Interrupt Request IRQ14 enabled	W21	closed
Hard drive Interrupt Request IRQ14 disabled	W21	open

HARD DRIVE PORT ADDRESS		
Function	SW1/jumper 1	SW1/jumper 2
i Hard drive port address is 1F0-1F7h	closed	open
Hard drive port address is 170-177h	open	closed

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FLOPPY DRIVE PORT ADDRESS		
Function	SW1/jumper 1	SW1/jumper 2
i Floppy drive port address is 3F0-3F7h	closed	open
Floppy drive port address is 370-377h	open	closed

MISCELLANEOUS TECHNICAL NOTES
Jumpers J4 (Drive-type 300Kb/sec) is factory configured to pins 2 & 3 closed - do not alter J5 (Pump/Precomp) is factory configured to pins 1 & 2 closed - do not alter.