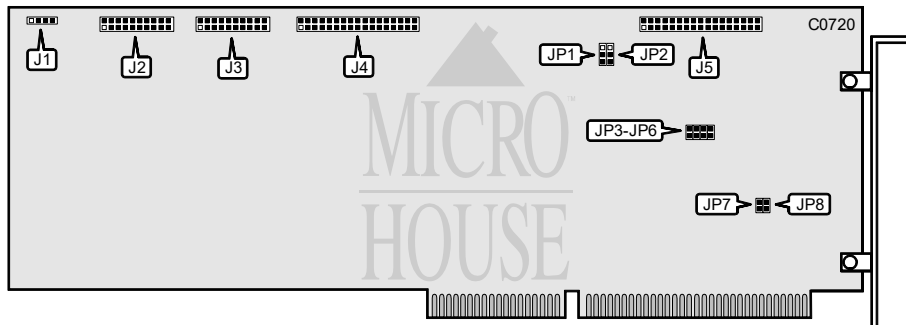


MORSE TECHNOLOGIES, INC.

KP 2000

Q1/95

Data bus: 16-bit, ISA
 Size: Full-length, full-height card
 Hard drive supported: Two MFM ST506/412 drives
 Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB drives



CONNECTIONS	
Function	Location
4-pin connector - drive active LED	J1
20-pin data cable connector - drive 2	J2
20-pin data cable connector - drive 1	J3
34-pin control cable connector - hard drive	J4
34-pin control cable connector - floppy drive	J5

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
if AT-type 3.50in floppy drive installed	JP2	pins 1 & 2 closed
if PS/2-type 3.50in floppy drive installed	JP2	pins 2 & 3 closed
if Single speed floppy drive selected	JP5	open
if Dual speed floppy drive selected	JP5	closed
if HDD Write Precompensation = 125ns	JP6	open
HDD Write Precompensation = 187ns	JP6	closed
if HDD address = 1F0h	JP7	pins 1 & 2 closed
HDD address = 170h	JP7	pins 2 & 3 closed
if Floppy drive address = 3F2, 3F4-3F7h	JP8	pins 1 & 2 closed
Floppy drive address = 372, 374-377h	JP8	pins 2 & 3 closed

FLOPPY DRIVE		
Setting	JP3	JP4
if Enabled	closed	open
if Disabled	open	closed

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FLOPPY DRIVE OPTIONS		
Drive A	Drive B	JP1
5.25in	None	pins & 2 closed
5.25in	5.25in	pins & 2 closed
5.25in	5.50in	pins & 3 closed
3.50in	5.50in	pins & 3 closed
3.50in	None	pins & 3 closed