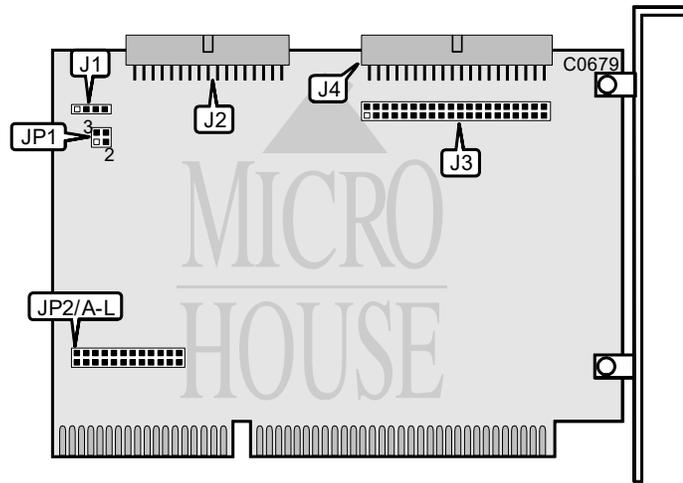


SIIG, INC. EIDE MASTER ISA

Q3/95

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



CONNECTIONS	
Function	Location
4-pin connector - drive active LED	J1
34-pin control cable connector - floppy drive	J2
40-pin secondary IDE (AT) interface connector	J3
40-pin primary IDE (AT) interface connector	J4

Continued on next page. . .

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EIDE MASTER ISA

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Floppy controller enabled	JP1/ pins 1 & 2	closed
Floppy controller disabled	JP1/pins 3 & 4	closed
í Primary IDE (AT) interface enabled	JP2/A	closed
Primary IDE (AT) interface disabled	JP2/A	open
í Secondary IDE (AT) interface enabled	JP2/B	closed
Secondary IDE (AT) interface disabled	JP2/B	open

PRIMARY IDE (AT) INTERRUPT SELECTION		
IRQ	JP2/E	JP2/F
í 14	closed	open
10	open	closed

SECONDARY IDE (AT) INTERRUPT SELECTION		
IRQ	JP2/I	JP2/J
í 15	closed	open
12	open	closed

ROM ADDRESS SELECTION		
Address	JP2/C	JP2/D
í C800h	closed	closed
CC00h	closed	open
DC00h	open	open
D800h	open	closed

PRIMARY IDE (AT) DMA CHANNEL SELECTION		
Channel	JP2/G	JP2/H
í Disabled	open	open
5	closed	closed

SECONDARY IDE (AT) DMA CHANNEL SELECTION		
Channel	JP2/K	JP2/L
í Disabled	open	open
6	closed	closed