Q3/96

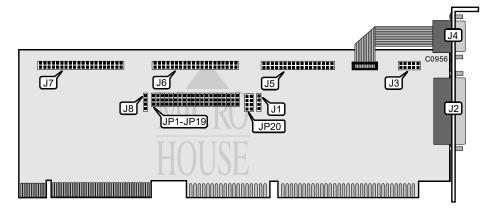
ACCULOGIC, INC. SIDE-4/VL

Data bus: 32-bit VL-bus

Size: Three-fourth length, half-height card

Hard drive supported:

Four IDE(AT) drives Two 360KB, 720KB, 1.2MB, 1.44MB, or 2.88MB drives Floppy drives supported:



| CONNECTIONS | |
|---|----------|
| Function | Location |
| 4-pin connector - drive active ISA LED | J1 |
| 25-pin parallel port - external | J2 |
| 10-pin serial port - internal | J3 |
| 9-pin serial port 1 - external | J4 |
| 34-pin cable connector - floppy drive | J5 |
| 40-pin ISA IDE(AT) connector | J6 |
| 40-pin VESA IDE(AT) connector | J7 |
| 4-pin connector - drive active VESA LED | J8 |

| USER CONFIGURABLE SETTINGS | | |
|---|----------|-------------------|
| Function | Location | Setting |
| í ISA IDE(AT) interface disabled | JP1 | Pins 1 & 2 closed |
| ISA IDE(AT) interface enabled | JP1 | Pins 2 & 3 closed |
| í ISA IDE secondary address is 170h | JP2 | Pins 1 & 2 closed |
| ISA IDE primary address is 1F0h | JP2 | Pins 2 & 3 closed |
| í ISA secondary IDE IOCHRDY signal disabled | JP3 | Pins 1 & 2 closed |
| ISA secondary IDE IOCHRDY signal enabled | JP3 | Pins 2 & 3 closed |
| í ISA secondary IDE IRQ 15 select | JP4 | Pins 1 & 2 closed |
| ISA secondary IDE IRQ 14 select | JP4 | Pins 2 & 3 closed |

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| USER CONFIGURABLE | SETTINGS (CONTINUED | |
|--------------------------------------|---------------------|-------------------|
| Function | Location | Setting |
| í VESA IDE(AT) interface enabled | JP5 | Pins 1 & 2 closed |
| VESA IDE(AT) interface disabled | JP5 | Pins 2 & 3 closed |
| í VESA primary IDE IRQ 14 select | JP6 | Pins 1 & 2 closed |
| VESA secondary IDE IRQ 15 select | JP6 | Pins 2 & 3 closed |
| í VESA IDE primary address is 1F0h | JP7 | Pins 1 & 2 closed |
| VESA IDE secondary address is 170h | JP7 | Pins 2 & 3 closed |
| í VESA I/O address is 078/07Ch | JP8 | Pins 1 & 2 closed |
| VESA I/O address is 178/17Ch | JP8 | Pins 2 & 3 closed |
| í Parallel port IRQ 7 select | JP11 | Pins 1 & 2 closed |
| Parallel port IRQ 5 select | JP11 | Pins 2 & 3 closed |
| í Floppy drive interface enabled | JP14 | Pins 1 & 2 closed |
| Floppy drive interface disabled | JP14 | Pins 2 & 3 closed |
| í Floppy drive address is primary | JP15 | Pins 1 & 2 closed |
| Floppy drive address is secondary | JP15 | Pins 2 & 3 closed |
| í Primary serial port IRQ 4 select | JP20 | Pins 2 & 4 closed |
| Primary serial port IRQ 3 select | JP20 | Pins 3 & 4 closed |
| Primary serial port IRQ 5 select | JP20 | Pins 6 & 8 closed |
| Primary serial port IRQ 9 select | JP20 | Pins 7 & 8 closed |
| í Secondary serial port IRQ 3 select | JP20 | Pins 1 & 3 closed |
| Secondary serial port IRQ 4 select | JP20 | Pins 1 & 2 closed |
| Secondary serial port IRQ 9 select | JP20 | Pins 5 & 7 closed |
| Secondary serial port IRQ 5 select | JP20 | Pins 5 & 6 closed |

| SERIAL I | PORT 1 ADDRESS SELECTION | ١ |
|---------------|--------------------------|-------------------|
| COM | JP18 | JP19 |
| í COM1 (3F8h) | Pins 1 & 2 closed | Pins 1 & 2 closed |
| COM2 (2F8h) | Pins 2 & 3 closed | Pins 1 & 2 closed |
| COM3 (3E8h) | Pins 1 & 2 closed | Pins 2 & 3 closed |
| Disabled | Pins 2 & 3 closed | Pins 2 & 3 closed |

| SERIAL PORT 2 ADDRESS SELECTION | | |
|---------------------------------|-------------------|-------------------|
| COM | JP16 | JP17 |
| í COM2 (2F8h) | Pins 1 & 2 closed | Pins 1 & 2 closed |
| COM1 (3F8h) | Pins 1 & 2 closed | Pins 2 & 3 closed |
| COM4 (2E8h) | Pins 2 & 3 closed | Pins 1 & 2 closed |
| Disabled | Pins 2 & 3 closed | Pins 2 & 3 closed |

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| PARALLEL PORT ADDRESS SELECTION | | |
|---------------------------------|-------------------|-------------------|
| LPT | JP9 | JP10 |
| í LPT1 (378h) | Pins 1 & 2 closed | Pins 1 & 2 closed |
| LPT2 (278h) | Pins 1 & 2 closed | Pins 2 & 3 closed |
| LPT3 (3BCh) | Pins 2 & 3 closed | Pins 2 & 3 closed |
| Disabled | Pins 2 & 3 closed | Pins 1 & 2 closed |

| DMA SELECTION | | |
|---------------|-------------------|-------------------|
| Channel | JP12 | JP13 |
| 1 3 | Pins 1 & 2 closed | Pins 1 & 2 closed |
| 1 | Pins 2 & 3 closed | Pins 2 & 3 closed |

| MISCELLANEOUS TECHNICAL NOTE | |
|---|--|
| The location of pin 1 on all jumpers is unidentified. | |