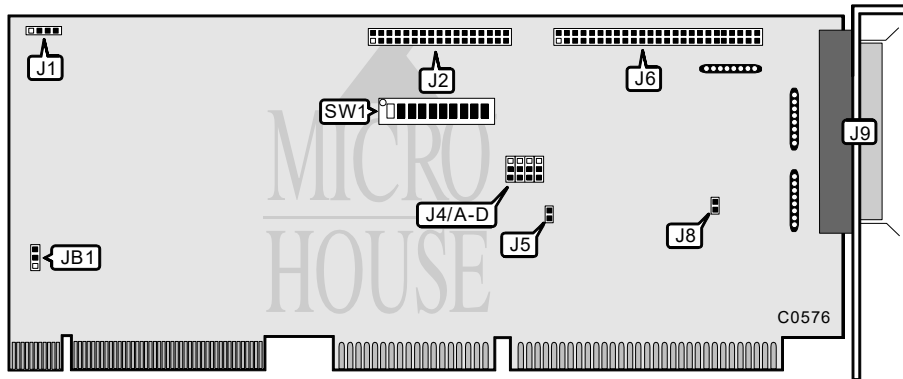


# GIGA-BYTE TECHNOLOGY, INC. GA-403F

Q4/94

Data bus: 32-bit, VL-bus  
 Size: Three/quarter-length, full-height card  
 Hard drive supported: Up to seven SCSI devices  
 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       |
| 50-pin SCSI connector - internal              | J6       |
| 50-pin SCSI connector - external              | J9       |

| USER CONFIGURABLE SETTINGS |  |          |                   |
|----------------------------|--|----------|-------------------|
|                            | Function   | Location | Setting           |
| i                          | Main board supports VL-bus ID3/synchronize local ready delay function.         | JB1      | pins 2 & 3 closed |
|                            | Main board does not support VL-bus ID3/synchronize local ready delay function. | JB1      | pins 1 & 2 closed |
| i                          | Floppy controller enabled  | J5       | closed            |
|                            | Floppy controller disabled   | J5       | open              |
| i                          | Floptical/SCSI floppy and HD > 1GB support disabled                            | J8       | open              |
|                            | Floptical/SCSI floppy and HD > 1GB support enabled                             | J8       | closed            |
| i                          | SCSI BIOS enabled  | SW1/2    | on                |
|                            | SCSI BIOS disabled   | SW1/2    | off               |
| i                          | BIOS floptical/SCSI floppy support disabled                                    | SW1/7    | off               |
|                            | BIOS floptical/SCSI floppy support enabled                                     | SW1/7    | on                |
| i                          | Floptical/SCSI floppy and HD > 1GB support disabled                            | SW1/8    | off               |
|                            | Floptical/SCSI floppy and HD > 1GB support enabled                             | SW1/8    | on                |

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| USER CONFIGURABLE SETTINGS   |          |         |
|--|----------|---------|
| Function   | Location | Setting |
| í SCSI synchronous negotiation enabled   | SW1/9    | on      |
| SCSI synchronous negotiation disabled  | SW1/9    | off     |
| í SCSI disconnect enabled  | SW1/10   | on      |
| SCSI disconnect disabled   | SW1/10   | off     |
| Note: Manufacturer's documentation concerning the functions of SW1/7 & SW1/8 are conflicting. It is recommended that the user not alter factory-configured settings. |          |         |

| SCSI ADDRESS |       |
|--------------|-------|
| Base Address | SW1/1 |
| í 340h       | on    |
| 140h         | off   |

| BIOS ADDRESS |       |       |
|--------------|-------|-------|
| Address      | SW1/3 | SW1/4 |
| í DC000h     | on    | on    |
| D8000h       | off   | on    |
| CC000h       | on    | off   |
| C8000h       | off   | off   |

| INTERRUPT SELECT |       |       |             |             |             |             |
|------------------|-------|-------|-------------|-------------|-------------|-------------|
| IRQ              | SW1/5 | SW1/6 | J4/jumper A | J4/jumper B | J4/jumper C | J4/jumper D |
| í<br>IRQ1<br>1   | off   | on    | open        | open        | closed      | open        |
| IRQ9             | off   | off   | closed      | open        | open        | open        |
| IRQ1<br>0        | on    | off   | open        | closed      | open        | open        |
| IRQ1<br>2        | on    | on    | open        | open        | open        | open        |