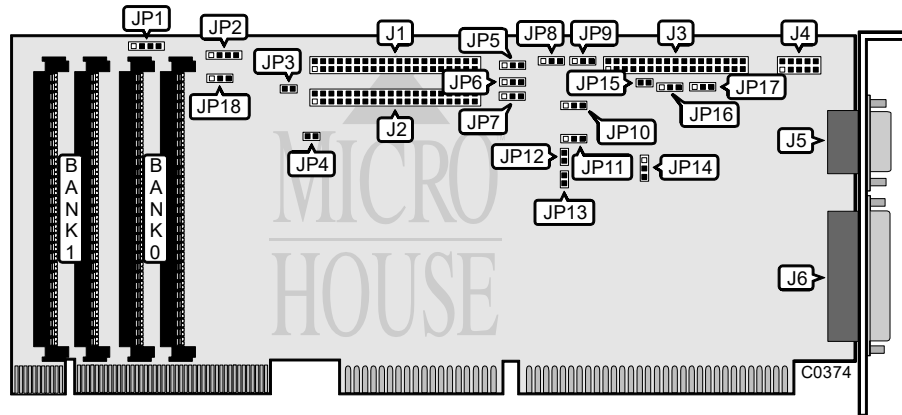# ELITEGROUP COMPUTER SYSTEMS, INC.
# DI-620

Q1/94

Data bus:              32-bit, VL-bus
Size:                  Three/quarter-length, full-height card
Hard drive supported:  Four IDE (AT) Interface drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB drives



C0374

| CONNECTIONS | |
|---|---|
| Function | Location |
| 40-pin IDE(AT) Interface connector (IDE-0) | J1 |
| 40-pin IDE(AT) Interface connector (IDE-1) | J2 |
| 34-pin control cable connector - floppy drive | J3 |
| 10-pin serial port (COM2/4) - internal | J4 |
| 10-pin serial port (COM1/3) - external | J5 |
| 25-pin parallel port (LPT1/2) - external | J6 |
| 4-pin connector - Diagnostic speaker | JP1 |
| 4-pin connector - Drive active LED | JP2 |

| USER CONFIGURABLE SETTINGS | | |
|---|---|---|
| Function | Location | Setting |
| IDE-0 (J1) read signal damping enabled | JP3 | open |
| IDE-0 (J1) read signal damping disabled | JP3 | closed |
| IDE-1 (J2) read signal damping enabled | JP4 | open |
| IDE-1 (J2) read signal damping disabled | JP4 | closed |
| í  Serial Port 1 (J5) enabled | JP5, JP6 | pins 1 & 2 closed |
| Serial Port 1 (J5) disabled | JP5, JP6 | pins 2 & 3 closed |

# ELITEGROUP COMPUTER SYSTEMS, INC.
## DI-620

| USER CONFIGURABLE SETTINGS | | |
|---|---|---|
| Function | Location | Setting |
| í Serial Port 2 (J4) enabled | JP7, JP17 | pins 1 & 2 closed |
| Serial Port 2 (J4) disabled | JP7, JP17 | pins 2 & 3 closed |
| í Parallel Port (J6) Interrupt is IRQ7 | JP14 | pins 2 & 3 closed |
| Parallel Port (J6) Interrupt is IRQ5 | JP14 | pins 1 & 2 closed |
| í CPU clock speed is 33 MHz or less | JP18 | pins 2 & 3 closed |
| CPU clock speed is 50 MHz | JP18 | pins 1 & 2 closed |

| PARALLEL PORT (J6) CONFIGURATION | | |
|---|---|---|
| LPT | JP11 | JP16 |
| í LPT1 enabled | pins 2 & 3 closed | pins 1 & 2 closed |
| LPT2 enabled | pins 1 & 2 closed | pins 1 & 2 closed |
| LPT3 enabled | pins 1 & 2 closed | pins 2 & 3 closed |
| Disabled | pins 2 & 3 closed | pins 2 & 3 closed |

| MISCELLANEOUS TECHNICAL NOTES |
|---|
| J8, J9, and J15 are factory configured to JP8 - pins 2 & 3 closed, JP 9 - pins 1 & 2 closed, JP15 - open - do not alter these settings. The function of Jumpers JP10, JP12, and JP13 is not documented |

Fax: (303) 443-3323.  BBS: (303) 443-9957.  Fax on Request Service: (303) 440-6408.