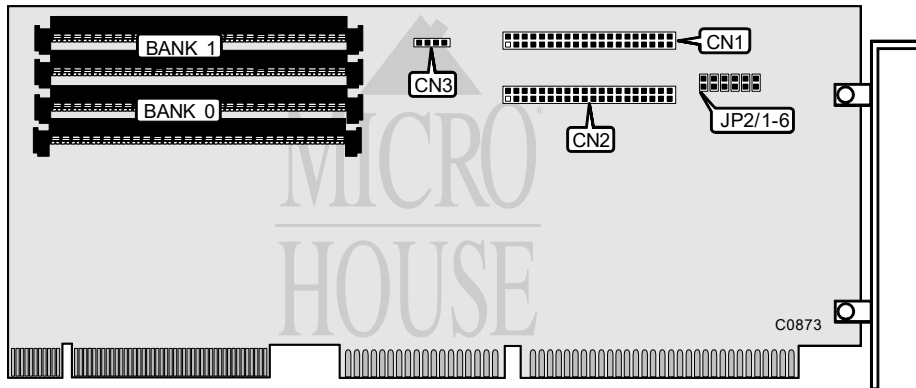# ATRONICS INTERNATIONAL, INC.
ATI-IDEAL VL-CACHE

Q4/95

Data bus: 32-bit VL-bus
Size: Three-quarter length, full-height card
Hard drive supported: Four IDE(AT) drives
Floppy drives supported: None

CONNECTIONS	
Function	Location
40-pin primary IDE(AT) connector	CN1
40-pin secondary IDE(AT) connector	CN2
4-pin connector - drive active LED	CN3

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Factory configured - do not alter	JP2/4	open
í IDE primary address is 1F0h	JP2/5	closed
IDE secondary address is 170h	JP2/5	open
í Factory configured - do not alter	JP2/6	closed

Continued on next page. . .

ATRONICS INTERNATIONAL, INC.
ATI-IDEAL VL-CACHE

BIOS ADDRESS SELECTION			
Address	JP2/1	JP2/2	JP2/3
í DC000-DFFFFh	closed	closed	closed
C8000-CBFFFh	closed	open	open
CC000-CFFFFh	open	closed	open
D0000-D3FFFh	closed	closed	open
D4000-D7FFFh	open	open	closed
D8000-DBFFFh	closed	open	closed
Disabled	open	open	open

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(2) 256 x 9	none
1MB	(2) 256 x 9	(2) 256 x 9
2MB	(2) 1MB x 9	none
2.5MB	(2) 256 x 9	(2) 1MB x 9
4MB	(2) 1MB x 9	(2) 1MB x 9
8MB	(2) 4MB x 9	none
8.5MB	(2) 4MB x 9	(2) 256 x 9
10MB	(2) 4MB x 9	(2) 1MB x 9
16MB	(2) 4MB x 9	(2) 4MB x 9
Note: Bank 1 & Bank 0 are interchangeable.		