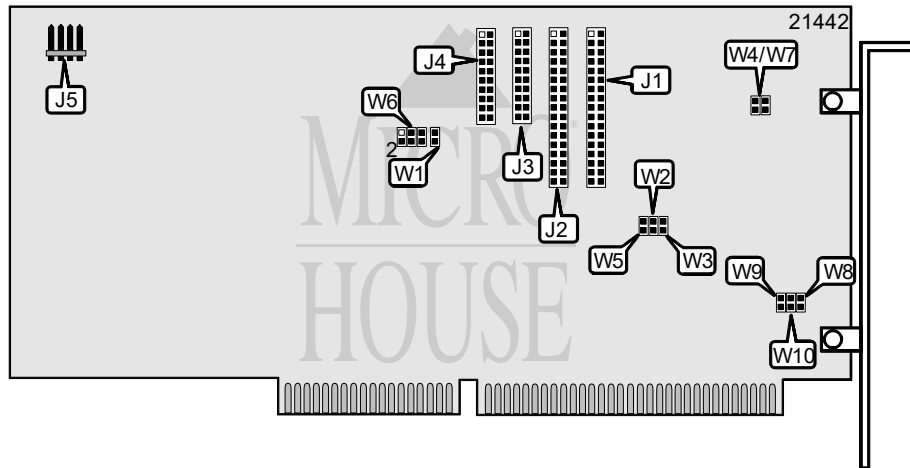


ADVANCED LOGIC RESEARCH, INC.

RLL FLOPPY/HARD DISK CONTROLLER

Card Type	Hard drive controller
Hard Drives supported	Two ST-506/412(RLL) drives
Floppy drives supported	Two 360KB, 720KB, 1.2MB, 1.44MB
Data Bus	16-bit ISA
Card Size	Three-quarter length, full-height



CONNECTIONS			
Function	Label	Function	Label
34-pin cable connector - floppy drive	J1	20-pin data cable connector - drive 1	J4
34-pin control cable connector - hard drive	J2	4-pin connector - drive active LED	J5
20-pin data cable connector - drive 0	J3		

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Factory configured - do not alter	W1	Open	
í Primary port address is 1F0h, 3F2h	W2	Open	
Unidentified	W2	Closed	
í Secondary port address is 170h, 372h	W3	Open	
Unidentified	W3	Closed	
í Initial data Rate control 500-KHZ enabled	W4	Open	
Unidentified	W4	Closed	
í Hardware select mode enabled	W5	Closed	
Hardware select mode disabled	W5	Open	
í Factory configured - do not alter	W6	Pins 1 & 2 open, 3 & 4, 5 & 6 closed	
í Floppy precompensation control - unidentified	W7	Open	
Unidentified	W7	Closed	
í 16K PROM enabled	W8	Closed	
Unidentified	W8	Open	
í PROM address is C8000h	W9	Open	
Unidentified	W9	Closed	
í PROM enabled	W10	Closed	
PROM disabled	W10	Open	