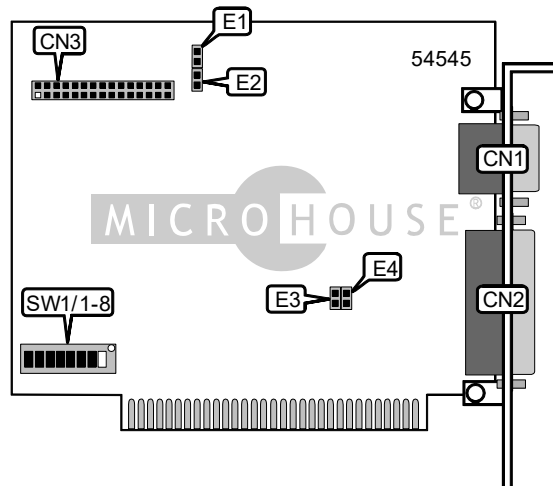


# ADVANCED LOGIC RESEARCH, INC. FLOPPY I/O CONTROLLER

Card Type  
I/O Options  
Floppy drives supported  
Data Bus

Floppy drive controller  
floppy drive interface, parallel port, serial port  
Two 360KB, 720KB, 1.2MB, or 1.44MB drives  
8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Serial port	CN1	Floppy drive interface	CN3
Parallel port	CN2		

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Factory configured - do not alter	E1	Unidentified	
í Factory configured - do not alter	E2	Unidentified	
í Factory configured - do not alter	E3	Unidentified	
í Factory configured - do not alter	E4	Closed	

PARALLEL PORT ADDRESS SELECTION			
Setting	SW1/3		SW1/4
í LPT1	On		Off
LPT2	Off		On
Disabled	Off		Off

SERIAL PORT ADDRESS SELECTION				
Setting	SW1/1	SW1/2	SW1/7	SW1/8
í COM1	On	Off	Off	On
COM2	Off	On	On	Off
Disabled	Off	Off	Off	Off

Continued on next page. . .

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## FLOPPY I/O CONTROLLER

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PARALLEL PORT INTERRUPT SELECTION				
Assignment	Interrupt	SW1/1	SW1/2	SW1/5
LPT1(3BCh)	IRQ7	On	Off	Off
LPT(378h)	IRQ6	Off	On	Off
LPT3(278h)	IRQ5	Off	Off	On
N/A	Disabled	Off	Off	Off

SERIAL PORT INTERRUPT SELECTION				
Assignment	Interrupt	SW1/3	SW1/4	SW1/7
COM1(3F8h)	IRQ14	On	Off	On
COM2(2F8h)	IRQ3	Off	On	On
COM3(2A0h)	None	Off	On	Off
N/A	Disabled	Off	Off	Off

FLOPPY DRIVE SELECTION		
Function	SW1/5	SW1/6
í Floppy drive enabled	On	On
Floppy drive disabled	Off	Off
<b>Note:</b> When floppy drive is enabled, switch settings control the parallel port; when disabled, the settings affect the serial port.		