SUMO SYSTEMS / STORAGE PLUS, INC.

SPI 200

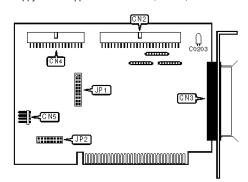
Formerly the SCSI AT-R1

Data bus: 8-bit, ISA

Size: Half-length, full-height card

Hard drives supported: Up to seven SCSI devices

Floppy drives supported: Two 320KB, 720KB, 1.2MB OR 1.44MB



CONNECTIONS	
Function	Location
50-pin SCSI connector-internal	CN2
50-pin SCSI connector-external	CN3
34-pin control cable connector-floppy drive	CN4
4-pin connector-LED Drive Active	CN5

	USER CONFIGURABLE SETTINGS						
	Function	Location	Setting				
»	Zero Wait State enabled	JP1/jumper 1	closed				
	Zero Wait State disabled	JP1/jumper 1	open				
»	Factory configured - do not alter	JP1/jumper 2	open				
»	Floppy drive enabled	JP1/jumper 3	closed				
	Floppy drive disabled	JP1/jumper 3	open				

	BIOS ADDRESS						
Address		JP1/jumper 4	JP1/jumper 5	JP1/jumper 6			
»	D800h	closed	open	closed			
	Disabled	open	open	open			
	C800h	closed	closed	closed			
	CC00h	open	closed	closed			
	DC00h	open	open	closed			

I/O PORT ADDRESS						
Address	JP1/jumper 7 JP1/jumper 8		JP1/jumper 9	JP1/jumper 10		
Disabled N/A		N/A	N/A	open		
300h	closed	closed	closed	closed		
310h	open	closed	closed	closed		
320h	closed	open	closed	closed		
330h	open	open	closed	closed		
340h	closed	closed	open	closed		
350h	open	closed	open	closed		
	Disabled 300h 310h 320h 330h 340h	Disabled N/A 300h closed 310h open 320h closed 330h open 340h closed	Disabled N/A N/A 300h closed closed 310h open closed 320h closed open 330h open open 340h closed closed	Disabled N/A N/A N/A 300h closed closed closed 310h open closed closed 320h closed open closed 330h open open closed 340h closed closed open		

	360h	closed	open	open	closed	
	370h	open	open	open	closed	

INTERRUPT REQUEST JUMPERS - JP2									
IRQ		J1	J2	J3	J4	J5	J6	J7	J8
	Disabled	open							
	IRQ3	closed	open						
	IRQ4	open	closed	open	open	open	open	open	open
	IRQ5	open	open	closed	open	open	open	open	open
	IRQ10	open	open	open	closed	open	open	open	open
	IRQ11	open	open	open	open	closed	open	open	open
	IRQ12	open	open	open	open	open	closed	open	open
»	IRQ14	open	open	open	open	open	open	closed	open
	IRQ15	open	closed						