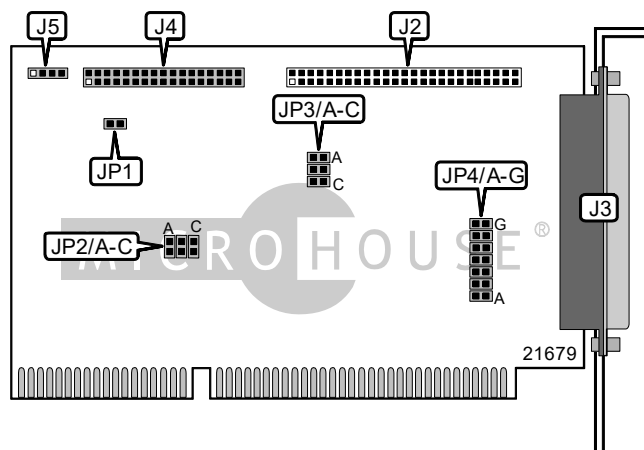


# NCL AMERICA

## NCL 300R

Card Type  
Hard Drives supported  
Floppy drives supported  
Data Bus  
Card Size

Hard drive controller card  
Up to 7 SCSI devices  
Two 360KB, 720KB, 1.2MB, or 1.44MB drives  
16-bit ISA  
Half-length, full-height card



CONNECTIONS			
Function	Location	Function	Location
50-pin SCSI connector - internal	J2	floppy drive connector	J4
50-pin SCSI connector - external	J3	LED connector	J5

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Host adapter I/O address 330h-33Fh	JP3/A	Open	
Host adapter I/O address 230h-23Fh	JP3/A	Closed	
í FDISK enable (drive2)	JP4/A	Open	
Use ZDRV.SYS device driver (drive 2)	JP4/A	Closed	
í DMA channel 07	JP4/B	Open	
DMA channel 06	JP4/B	Closed	
í Burst transfer (DMA)	JP4/C	Open	
Single transfer	JP4/C	Closed	
í IRQ 15	JP4/D	Open	
IRQ 14	JP4/D	Closed	
í 17 sectors per track	JP4/E	Open	
32 sectors per track	JP4/E	Closed	
í ISA compatible timing	JP4/F	Open	
EISA compatible timing	JP4/F	Closed	
í Factory configured - do not alter	JP4/G	Open	

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HOST ADAPTER MEMORY ADDRESS SELECTION		
Setting	JP3/B	JP3/C
C8000h	Open	Open
CC000h	Closed	Open
D8000h	Open	Closed
í DC000h	Closed	Closed

FLOPPY DRIVE INTERFACE SETTINGS				
Setting	JP1	JP2/A	JP2/B	JP2/C
í Enabled	Open	Open	Open	Open
Disabled	Closed	Closed	Closed	Closed