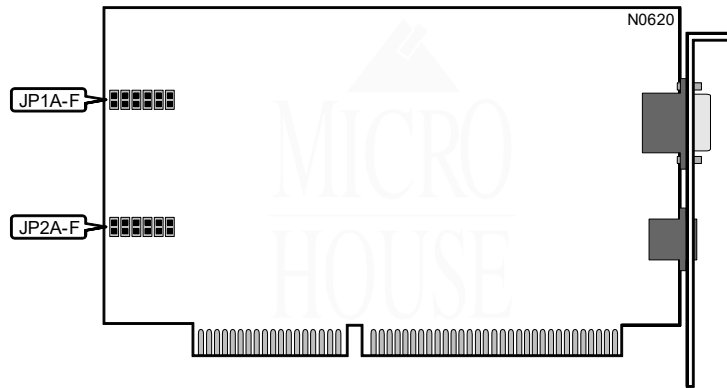


THE NETWORK INTERFACE CARD TECHNICAL GUIDE

GVC TECHNOLOGIES, INC.

N I C - 2 5 0 0

NIC Type Token Ring
Transfer Rate 4/16Mbps
Data Bus 16-bit ISA
Topology Token Ring
Wiring Type Unshielded twisted pair
 Shielded twisted pair via DB-9
Boot ROM Available (in firmware)



BOOT ROM ADDRESS						
Address	JP1A	JP1B	JP1C	JP1D	JP1E	JP1F
C0000-C1FFFh	Closed	Open	Open	Open	Open	Open
C2000-C3FFFh	Closed	Open	Open	Open	Open	Closed
C4000-C5FFFh	Closed	Open	Open	Open	Closed	Open
C6000-C7FFFh	Closed	Open	Open	Open	Closed	Closed
C8000-C9FFFh	Closed	Open	Open	Closed	Open	Open
CA000-CBFFFh	Closed	Open	Open	Closed	Open	Closed
CC000-CDFFFh	Closed	Open	Open	Closed	Closed	Open
CE000-CFFFFh	Closed	Open	Open	Closed	Closed	Closed
D0000-D1FFFh	Closed	Open	Closed	Open	Open	Open
DC000-DDFFFh	Closed	Open	Closed	Closed	Closed	Open

Note: CC000h or DC000h are the recommended default settings.

INTERRUPT REQUEST		
IRQ	JP2A	JP2B
2/9	Open	Open
3	Open	Closed
6	Closed	Open
7	Closed	Closed

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NIC - 2500

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SHARED RAM CONFIGURATION		
Size	JP2C	JP2D
8KB	Open	Open
16KB	Open	Closed
Note: This setting configures how much system memory the card will use.		

NETWORK SPEED	
Speed	JP2E
4Mbps	Open
16Mbps	Closed
Note: All cards on a segment must have this option set the same.	

I/O BASE ADDRESS	
Address	JP2F
1A20h	Open
A24h	Closed