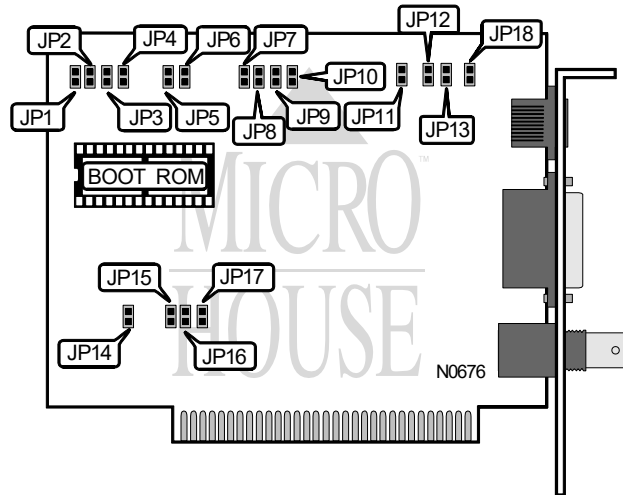


# GVC TECHNOLOGIES, INC.

## NIC-2003

<b>NIC Type</b>	Ethernet
<b>Transfer Rate</b>	10Mbps
<b>Data Bus</b>	8-bit ISA
<b>Topology</b>	Linear Bus, Star
<b>Wiring Type</b>	Unshielded twisted pair RG58A/U 50ohm coaxial AUI transceiver via DB-15 port
<b>Boot ROM</b>	Available



BASE MEMORY ADDRESS CONFIGURATION					
Address	Shared Memory Size	JP1	JP2	JP3	JP4
N/A	No Boot PROM	Open	Open	Open	Open
C000h	8KB/16KB	Open	Open	Closed	Open
C400h	8KB/16KB	Open	Open	Closed	Closed
C800h	8KB/16KB	Open	Closed	Open	Open
CC00h	8KB/16KB	Open	Closed	Open	Closed
D000h	8KB/16KB	Open	Closed	Closed	Open
D400h	8KB/16KB	Open	Closed	Closed	Closed
D800h	8KB/16KB	Closed	Open	Open	Open
DC00h	8KB/16KB	Closed	Open	Open	Closed
C000h	32KB/32KB	Closed	Open	Closed	Open
C800h	32KB/32KB	Closed	Open	Closed	Closed
D000h	32KB/32KB	Closed	Closed	Open	Open
D800h	32KB/32KB	Closed	Closed	Open	Closed
C000h	64KB/64KB	Closed	Closed	Closed	Open
D000h	64KB/64KB	Closed	Closed	Closed	Closed

Continued on next page . . .

**GVC TECHNOLOGIES, INC.**  
**NIC-2003**

... continued from previous page

CABLE TYPE		
Typ	JP5	JP6
RG58A/U 50ohm coaxial	Open	Closed
AUI transceiver via DB-15 port	Closed	Open
TPI (Reduced Squelch)	Closed	Closed
Unshielded twisted pair	Open	Open

CHANNEL READY CONFIGURATION	
Setting	JP12
í Channel Ready generated after command strobe	Open
Channel ready generated after BALE goes high	Closed

EECONFIG	
Setting	JP18
í Software Configuration	Closed
Hardware (jumpers) Configuration	Open

INTERRUPT SELECT				
IRQ	JP7	JP8	JP9	JP10
í IRQ3	Closed	Open	Open	Open
IRQ4	Closed	Open	Open	Closed
IRQ5	Closed	Open	Closed	Open
IRQ9	Closed	Open	Closed	Closed
IRQ10	Closed	Closed	Open	Open
IRQ11	Closed	Closed	Open	Closed
IRQ12	Closed	Closed	Closed	Open
IRQ15	Closed	Closed	Closed	Closed

I/O BASE ADDRESS CONFIGURATION			
Address	J 15	J 16	J 17
í 300h	Open	Open	Open
Software	Open	Open	Closed
240h	Open	Closed	Open
280h	Open	Closed	Closed
2C0h	Closed	Open	Open
320h	Closed	Open	Closed
340h	Closed	Closed	Open
360h	Closed	Closed	Closed

Continued on next page ...

**GVC TECHNOLOGIES, INC.**  
**NIC-2003**

... continued from previous page

IO16CON CONFIGURATION	
Setting	JP13
í IO16 generated only on address decode	Open
IO16 generated after IORD or IOWR go active	Closed

LINK-TEST CONFIGURATION	
Setting	JP11
í Link Test enabled	Open
Link Test disabled	Closed

MEMORY/IO MODE CONFIGURATION	
Setting	JP14
í I/O Mode	Open
Shared Memory Mode	Closed