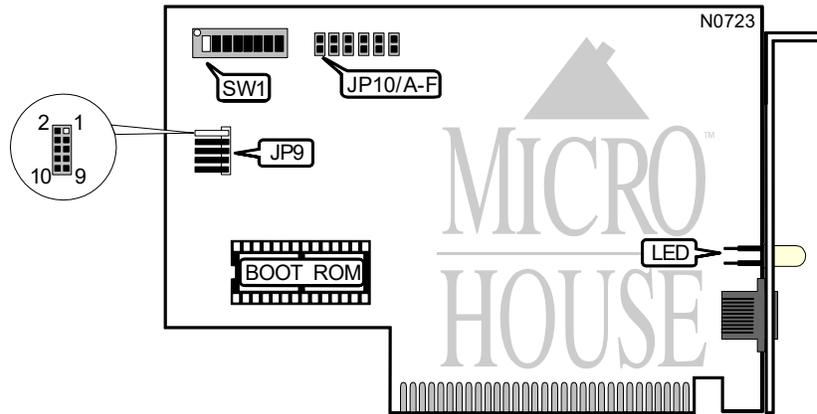


GATEWAY COMMUNICATIONS, INC.

G/ETHERTWIST 8

NIC Type Ethernet
Transfer Rate 10Mbps
Data Bus 8-bit ISA
Topology Linear bus
 Star
Wiring Type Unshielded twisted pair
Boot ROM Available



BOOT ROM ADDRESS			
PROM Address	S V1/4	S V1/5	S V1/6
C4000h - C7FFFh	On	On	On
C8000h - CBFFFh	Off	On	On
CC000h - CFFFFh	On	Off	On
D0000h - D3000h	Off	Off	On
D4000h - D7000h	On	On	Off
D8000h - DBFFFh	Off	On	Off
DC000h - DFFFFh	On	Off	Off
Disabled	Off	Off	Off

CONNECTIONS	
Purpose	Location
On-board link test LED	JP9, Pins 1 & 3
Optional link test LED	JP9, Pins 3 & 4
Receive LED	JP9, Pins 5 & 6
Transmit LED	JP9, Pins 7 & 8
Collision LED	JP9, Pins 9 & 10

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INTERRUPT SELECT						
IRQ	JP10/A	JP10/B	JP10/C	JP10/D	JP10/E	JP10/F
í IRQ5	Open	Open	Open	Closed	Open	Open
IRQ2	Closed	Open	Open	Open	Open	Open
IRQ3	Open	Closed	Open	Open	Open	Open
IRQ4	Open	Open	Closed	Open	Open	Open
IRQ6	Open	Open	Open	Open	Closed	Open
IRQ7	Open	Open	Open	Open	Open	Closed

I/O ADDRESS SELECT			
Address Range	S V1/1	S V1/2	S V1/3
í 2A0h - 2BFh	On	Off	On
260h - 27Fh	On	On	On
280h - 29Fh	Off	On	On
2E0h - 2FFh	Off	Off	On
300h - 31Fh	On	On	Off
320h - 33Fh	Off	On	Off
380h - 39Fh	On	Off	Off
3E0h - 3FFh	Off	Off	Off

WAIT STATE	
Setting	SW1/7
í Disabled	Off
Enabled	On

FACTORY CONFIGURED SETTINGS	
Switch	Setting
SW1/8	N/A

DIAGNOSTIC LED		
Color	Status	Condition
Green	On	Network connection is good
Green	Off	Network connection is broken