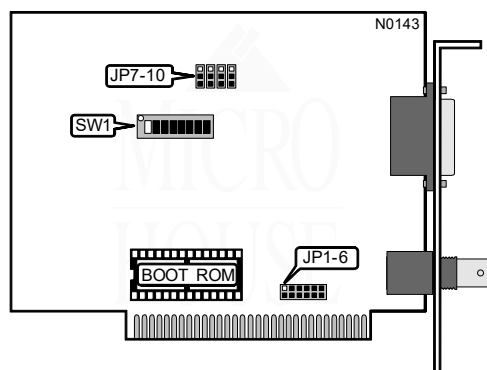


GATEWAY COMMUNICATIONS, INC. G/EtherNet 8 Adapter (NATIONAL CHIPSET)

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8-bit ISA
Topology	Linear Bus
Wiring Type	RG-58A/U 50ohm coaxial AUI transceiver via DB-15 port
Boot ROM	Available



INTERRUPT REQUEST						
IRQ	JP1	JP2	JP3	JP4	JP5	JP6
2	Closed	Open	Open	Open	Open	Open
3	Open	Closed	Open	Open	Open	Open
4	Open	Open	Closed	Open	Open	Open
5	Open	Open	Open	Closed	Open	Open
6	Open	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Open	Closed

I/O BASE ADDRESS				
Address	SW1/1	SW1/2	SW1/3	SW1/4
280-29Fh	On	On	On	On
2A0-2BFh	On	Off	On	On
2C0-2DFh	On	On	Off	On
2E0-2FFh	On	Off	Off	On
300-31Fh	On	On	On	Off
320-33Fh	On	Off	On	Off
340-35Fh	On	On	Off	Off
360-37Fh	On	Off	Off	Off

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BASE MEMORY ADDRESS		
Base Address	SW1/5	SW1/6
C0000-C3FFF	On	On
C4000-C7FFF	Off	On
C8000-CBFFF	On	Off
iCC000- CFFFF	Off	Off

CABLE TYPE				
Type	JP7	JP8	JP9	JP10
iRG-58A/U 50ohm coaxial	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2
AUI transceiver via DB-15 port	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
Note: Pins designated should be in the closed position.				

MISCELLANEOUS NOTES
Different drivers must be used for the National & the Fujitsu chipset cards, & are not interchangeable. Fujitsu adapters may be used for either 8 or 16 bit Fujitsu cards. While the National chipset cards require a different driver for an 8 or 16 bit card.