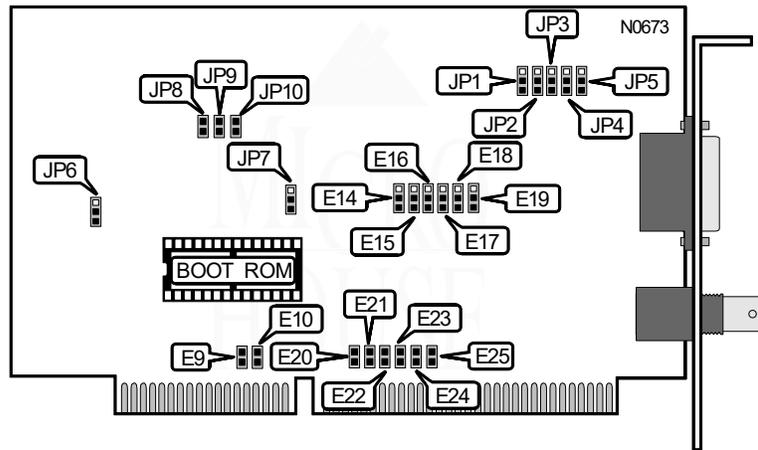


# GATEWAY COMMUNICATIONS, INC.

## G/ETHERNET LC-16 ADAPTER

**NIC Type** Ethernet  
**Transfer Rate** 10Mbps  
**Data Bus** 16-bit ISA  
**Topology** Linear Bus  
**Wiring Type** RG58A/U 50ohm coaxial  
 AUI transceiver via DB-15 port  
**Boot ROM** Available



CABLE TYPE	
Type	JP1 - 5
RG58A/U 50ohm coaxial	Pins 1 & 2 closed
AUI transceiver via DB-15 port	Pins 2 & 3 closed

DEVICE I/O ADDRESS CONFIGURATION			
Address	17	18	19
300h - 31Fh	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
260h - 27Fh	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
280h - 290h	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
2A0h - 2BFh	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 1 & 2 closed
2E0h - 2FFh	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed
320h - 33Fh	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
380h - 39Fh	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
3E0h - 3FFh	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed

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**G/ETHERNET LC-16 ADAPTER**

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FACTORY CONFIGURED SETTINGS	
Jumper	Setting
JP6	Pins 2 & 3 closed
JP7	Pins 1 & 2 closed
JP8	Closed
JP9	Closed
JP10	Open

INTERRUPT SELECT								
IRQ	E9	E10	E20	E21	E22	E23	E24	E25
IRQ3	Open	Open	Open	Closed	Open	Open	Open	Open
IRQ4	Open	Open	Open	Open	Closed	Open	Open	Open
IRQ5	Open	Open	Open	Open	Open	Closed	Open	Open
IRQ7	Open	Open	Open	Open	Open	Open	Closed	Open
IRQ9	Open	Open	Open	Open	Open	Open	Open	Closed
IRQ10	Open	Closed	Open	Open	Open	Open	Open	Open
IRQ11	Closed	Open	Open	Open	Open	Open	Open	Open

OPTIONAL EPROM ADDRESS CONFIGURATION			
Address	14	15	16
CC000h - CFFFFh	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 1 & 2 closed
C4000h - C7FFFh	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
C8000h - CBFFFh	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
D0000h - D3FFFh	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed
D4000h - D7FFFh	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
D8000h - DBFFFh	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
DC000h - DFFFFh	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed