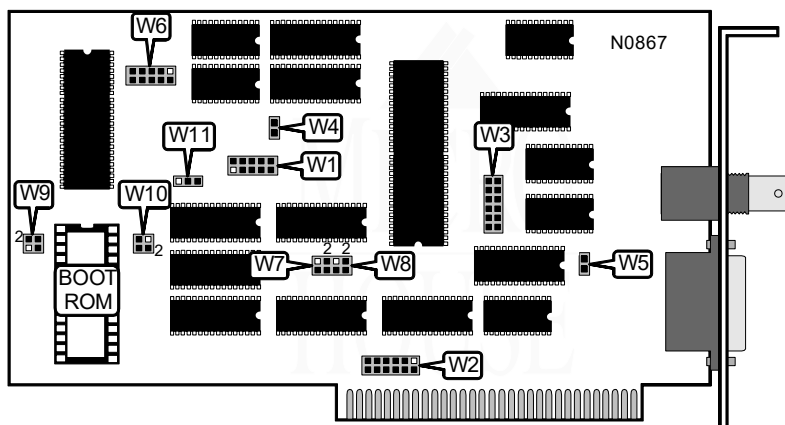


ADVANCED LOGIC RESEARCH, INC.

ALR/ENET-EBT

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



CABLE TYPE	
Type	W3/A-F
RG58A/U 50ohm coaxial	Closed
AUI transceiver via DB-15 port	Open

ETHERNET REVISION	
Revision	W4
Rev. 1	Closed
IEEE (Rev. 2) and RG-58A	Open

SEGMENT LENGTH	
Length	W5
185 meters	Closed
300 meters	Open

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THE NETWORK INTERFACE CARD TECHNICAL GUIDE

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ROM SIZE			
Size	W6	W9	W10
NONE	Pins 7 & 8, 9 & 10 closed	Pins 3 & 4 closed	Pins 3 & 4 closed
16KB	Pins 7 & 8, 9 & 10 open	Pins 3 & 4 closed	Pins 3 & 4 closed
32KB	Pins 7 & 8 closed, 9 & 10 open	Pins 3 & 4 closed	Pins 1 & 2 closed
64KB	Pins 7 & 8 open, 9 & 10 closed	Pins 1 & 2 closed	Pins 1 & 2 closed

RAM BUFFER SIZE			
Size	W7	W8	W11
8KB	Pins 3 & 4 closed	Pins 3 & 4 closed	Pins 2 & 3 closed
32KB	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed

WAIT STATE CONFIGURATION	
Bus Speed	W1
6MHz	Closed
8-16MHz	Open

INTERRUPT SETTINGS	
IRQ	W2
2	Pins 11 & 12 closed
3	Pins 9 & 10 closed
4	Pins 7 & 8 closed
5	Pins 5 & 6 closed
6	Pins 3 & 4 closed
7	Pins 1 & 2 closed

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BASE I/O ADDRESS				
Address	W1, pins 3 & 4	W1, pins 5 & 6	W1, pins 7 & 8	W1, pins 9 & 10
200h	Closed	Closed	Closed	Closed
220h	Open	Closed	Closed	Closed
240h	Closed	Open	Closed	Closed
260h	Open	Open	Closed	Closed
280h	Closed	Closed	Open	Closed
2A0h	Open	Closed	Open	Closed
2C0h	Closed	Open	Open	Closed
2E0h	Open	Open	Open	Closed
300h	Closed	Closed	Closed	Open
320h	Open	Closed	Closed	Open
340h	Closed	Open	Closed	Open
360h	Open	Open	Closed	Open
380h	Closed	Closed	Open	Open
3A0h	Open	Closed	Open	Open
3C0h	Closed	Open	Open	Open
3E0h	Open	Open	Open	Open

BOOT ROM ADDRESS				
Address	Sizes Available	W6, pins 5 & 6	W6, pins 3 & 4	W6, pins 1 & 2
C8000h	16K, 32K	Closed	Closed	Closed
CC000h	16K	Closed	Closed	Open
D0000h	16K, 32K, 64K	Closed	Open	Closed
D4000h	16K	Closed	Open	Open
D8000h	16K, 32K	Open	Closed	Closed
DC000h	16K	Open	Closed	Open