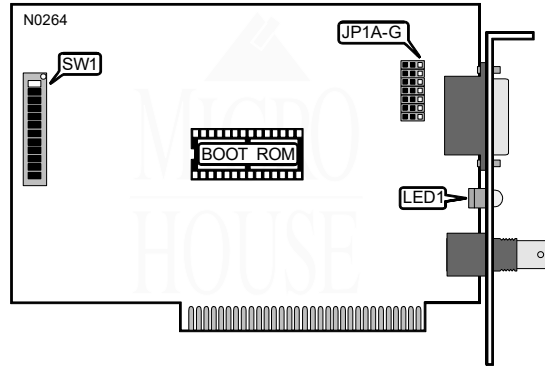


**THE NETWORK INTERFACE CARD TECHNICAL GUIDE**  
**DIGITAL EQUIPMENT CORPORATION**  
**DEC EtherWORKS LC**

**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



CABLE TYPE	
Type	JP1A to JP2G
RG-58A/U 50ohm coaxial	Pins 2 & 3 Closed
AUI transceiver via DB-15 port	Pins 1 & 2 Closed

BASE MEMORY ADDRESS					
Address	Buffer Size	SW1/1	SW1/2	SW1/3	SW1/4
C0000-CFFFFh	64KB	Off	On	On	On
C8000-CFFFFh	32KB	Off	On	Off	On
D0000-DFFFFh	64KB	On	On	On	On
D8000-DFFFFh	32KB	On	On	Off	On
E0000-EFFFFh	64KB	Off	Off	On	On
E8000-EFFFFh	32KB	Off	Off	Off	On

I/O BASE ADDRESS	
Address	SW1/5
300 - 30Fh	On
200 - 20fh	Off

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BOOT ROM	
Setting	SW1/6
Disabled	On
Enabled	Off

BOOT ROM TIMEOUT	
Timeout	SW1/7
30 seconds	Off
150 seconds	On

INTERRUPT REQUEST					
IRQ	SW1/8	SW1/9	SW1/10	SW1/11	SW1/12
2	On	Off	Off	Off	Off
3	Off	On	Off	Off	Off
4	Off	Off	On	Off	Off
5	Off	Off	Off	On	Off
7	Off	Off	Off	Off	On

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Amber	On for 20 sec., then off	Card is performing a self-test
LED1	Amber	On	Fault has occurred, displays error code on screen.