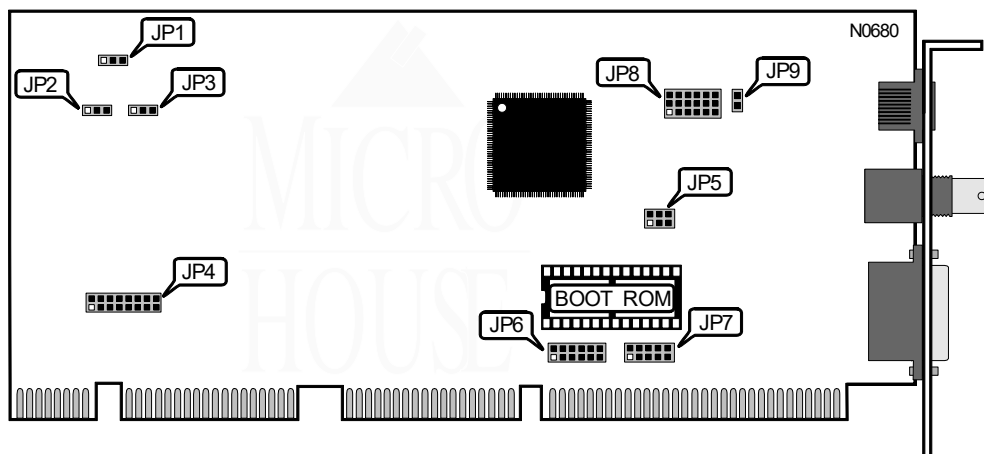


UPDATE TECHNOLOGY, INC.

VL-BUS ETHERNET LAN CARD

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	VESA Local Bus
Topology	Linear Bus
Wiring Type	Unshielded twisted pair RG58A/U 50ohm coaxial AUI transceiver via DB-15 port
Boot ROM	Available



CABLE TYPE	
Type	JP8
AUI transceiver via DB-15 port	All open
RG58A/U 50ohm coaxial	Pins 2 & 3, 5 & 6, 8 & 9, 11 & 12, 14 & 15, 17 & 18 closed
Unshielded twisted pair	Pins 1 & 2, 4 & 5, 7 & 8, 10 & 11, 13 & 14, 16 & 17 closed

BUS MODE SELECT	
Mode	JP1
16-bit ISA	Pins 1 & 2 closed
32-bit VL-bus	Pins 2 & 3 closed

RG58A TRUNK SEGMENT LENGTH SELECT	
Setting	JP9
300M trunk segment	Open
180M trunk segment	Closed

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VL-BUS ETHERNET LAN CARD

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ROM ADDRESS CONFIGURATION	
Address	JP4
C000h	Pins 1 & 2 closed
C4000h	Pins 3 & 4 closed
C8000h	Pins 5 & 6 closed
CC000h	Pins 7 & 8 closed
D0000h	Pins 9 & 10 closed
D4000h	Pins 11 & 12 closed
D8000h	Pins 13 & 14 closed
DC000h	Pins 15 & 16 closed

I/O BASE ADDRESS SELECT	
Address	JP5
200h	Pins 3 & 4, 5 & 6 closed
220h	Pins 1 & 2, 3 & 4, 5 & 6 closed
280h	Pins 5 & 6 closed
300h	All open
320h	Pins 1 & 2 closed
340h	Pins 3 & 4 closed
360h	Pins 1 & 2, 3 & 4 closed

INTERRUPT SELECT		
IRC	JP6	JP7
IRQ3	Pins 3 & 4 closed	All open
IRQ2/9	Pins 1 & 2 closed	All open
IRQ4	Pins 5 & 6 closed	All open
IRQ5	Pins 7 & 8 closed	All open
IRQ6	Pins 9 & 10 closed	All open
IRQ7	Pins 11 & 12 closed	All open
IRQ10	All open	Pins 1 & 2 closed
IRQ11	All open	Pins 3 & 4 closed
IRQ12	All open	Pins 5 & 6 closed
IRQ14	All open	Pins 7 & 8 closed
IRQ15	All open	Pins 9 & 10 closed

RAM BUFFER SIZE SELECT		
Size	JP2	JP3
16KB	Pins 1 & 2 closed	Pins 1 & 2 closed
32KB	Pins 2 & 3 closed	Pins 2 & 3 closed