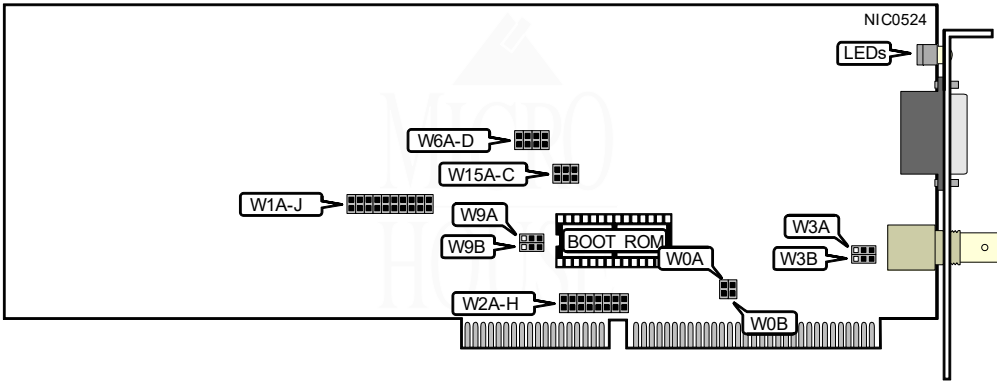


THE NETWORK INTERFACE CARD TECHNICAL GUIDE

STANDARD MICROSYSTEMS CORPORATION

W D 8 0 1 3 E

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8/16-bit ISA
Topology	Linear bus
Wiring Type	RG-58A/U 50ohm coaxial
	AUI transceiver via DB-15 port
Boot ROM	Available



DATA BUS SIZE		
Size	W0A	W0B
i8-bit	Closed	Open
16-bit	Open	Closed

I/O BASE ADDRESS										
Address	W1A	W1B	W1C	W1D	W1E	W1F	W1G	W1H	W1I	W1J
200h	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed
220h	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Open
240h	Open	Open	Open	Open	Open	Open	Open	Closed	Open	Open
260h	Open	Open	Open	Open	Open	Open	Closed	Open	Open	Open
i280h	Open	Open	Open	Open	Open	Closed	Open	Open	Open	Open
2A0h	Open	Open	Open	Open	Closed	Open	Open	Open	Open	Open
2C0h	Open	Open	Open	Closed	Open	Open	Open	Open	Open	Open
300h	Open	Open	Closed	Open	Open	Open	Open	Open	Open	Open
340h	Open	Closed	Open	Open	Open	Open	Open	Open	Open	Open
380h	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open

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STANDARD MICROSYSTEMS CORPORATION

W D 8 0 1 3 E

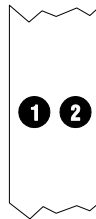
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INTERRUPT REQUEST								
IRQ	W2A	W2B	W2C	W2D	W2E	W2F	W2G	W2H
2/9	Open	Open	Open	Closed	Open	Open	Open	Open
3	Open	Open	Open	Open	Open	Open	Open	Closed
4	Open	Open	Open	Open	Open	Open	Closed	Open
5	Open	Open	Open	Open	Open	Closed	Open	Open
7	Open	Open	Open	Open	Closed	Open	Open	Open
10	Open	Open	Closed	Open	Open	Open	Open	Open
11	Open	Closed	Open	Open	Open	Open	Open	Open
i15	Closed	Open	Open	Open	Open	Open	Open	Open

CABLE TYPE	
Type	W3A & W3B
iRG-58A/U 50ohm coaxial	Pins 2 & 3 closed
AUI transceiver via DB-15 port	Pins 1 & 2 closed

BOOT ROM SIZE						
Size	W6A	W6B	W6C	W6D	W9A	W9B
iDisabled	Open	Open	Open	Closed	Pins 1 & 2 closed	Pins 1 & 2 closed
16KB	Closed	Open	Open	Open	Pins 1 & 2 closed	Pins 1 & 2 closed
32KB	Open	Closed	Open	Open	Pins 1 & 2 closed	Pins 2 & 3 closed
64KB	Open	Open	Closed	Open	Pins 2 & 3 closed	Pins 2 & 3 closed

BOOT ROM ADDRESS			
Address	W6A	W6B	W6C
C4000h	Closed	Open	Open
C8000h	Open	Closed	Open
iD0000h	Open	Open	Closed



DIAGNOSTIC LED(S)		
LED	Status	Condition
LED1	On	Data is being transmitted
LED1	Off	Data is not being transmitted
LED2	On	Data is being received
LED2	Off	Data is not being received