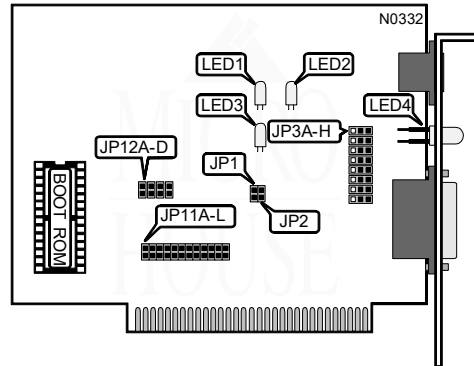


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Etherpair-8 (EN1801)

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8-bit ISA
Topology	Linear Bus
Wiring Type	Unshielded twisted pair
	AUI transceiver via DB-15 port
Boot ROM	Available



SIGNAL QUALITY ERROR (SQE) TEST		
Setting		JP1
Enabled		Closed
Disabled		Open

Note: Signal Quality Error (SQE) is a test of the collision circuitry and path.

LINK INTEGRITY TEST		
Mode		JP2
Enabled		Closed
Disabled		Open

Note: Link integrity is only valid when the cable type is twisted pair.

CABLE TYPE		
Type		JP3A-H
Unshielded twisted pair		Pins 1 & 2 Closed
AUI transceiver via DB-15 port		Pins 2 & 3 Closed

INTERRUPT REQUEST						
IRQ	JP11A	JP11B	JP11C	JP11D	JP11E	JP11F
2	Open	Open	Open	Closed	Open	Open
3	Open	Open	Open	Open	Closed	Open
4	Open	Open	Open	Open	Open	Closed
5	Closed	Open	Open	Open	Open	Open
6	Open	Closed	Open	Open	Open	Open
7	Open	Open	Closed	Open	Open	Open

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Etherpair-8 (EN1801)

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DMA CHANNEL				
Channel	JP11G	JP11H	JP11I	JP11J
iDisabled	Open	Open	Open	Open
DMA1	Closed	Open	Closed	Open
DMA3	Open	Closed	Open	Closed

I/O BASE ADDRESS		
Address	JP11K	JP11L
i300-31Fh	Closed	Closed
320-33Fh	Open	Closed
340-35Fh	Closed	Open
360-37Fh	Open	Open

BOOT ROM	
Setting	JP12A
iDisabled	Open
Enabled	Closed

BOOT ROM ADDRESS			
Address	JP12B	JP12C	JP12D
iC8000h	Closed	Closed	Closed
CC000h	Open	Closed	Closed
D8000h	Closed	Open	Closed
DC000h	Open	Open	Closed
E8000h	Closed	Closed	Open
EC000h	Open	Open	Open

DIAGNOSTIC LED(S)			
Led	Color	Status	Condition
LED1	Red	Blinking	Collision detected on network
LED1	Red	Off	Normal operation
LED2	Green	Blinking	Data is being transmitted
LED2	Green	On	Card is receiving power
LED2	Green	Off	Card is not receiving power
LED3	Red	On	Card is continuously transmitting, jabbering
LED3	Red	Off	Normal operation
LED4	Green	On	Twisted pair network connection is good
LED4	Green	Off	Twisted pair network connection is broken
LED4	Green	Blinking	Data is being received

Note: If LED3 lights the twisted pair driver will be disabled.