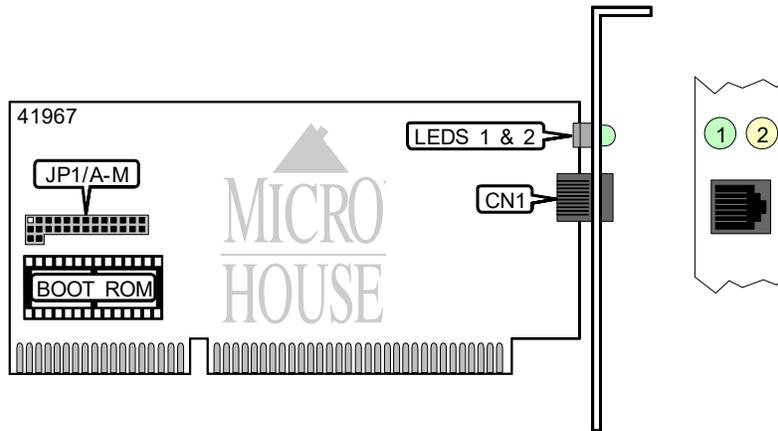


# KATRON TECHNOLOGIES, INC.

## ET16/P-DT

Card Type	Network Interface Card
NIC Type	Ethernet
Maximum Onboard Memory	16 Kb
Boot ROM	Available
Network Transfer Rate	10Mbps
Topology	Star
Wiring Type	Unshielded twisted pair
Data Bus	8-bit ISA/16-bit ISA



CONNECTIONS	
Function	Label
UTP connector	CN1

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
ISA PnP mode/NE2000 jumperless mode	JP1/A	Pins 2-3 closed	
NE2000 jumper mode	JP1/A	Pins 1-2 closed	
í UTP or BNC connector enabled	JP1/B	Unidentified	
AUI connector enabled	JP1/B	Unidentified	
í Boot ROM disabled	JP1/C	Open	
Boot ROM enabled	JP1/C	Closed	

BOOT ROM ADDRESS SELECTION			
Address	JP1/D	JP1/E	JP1/F
C0000	Open	Open	Open
C4000	Open	Open	Closed
í C8000	Open	Closed	Open
CC000	Open	Closed	Closed
D0000	Closed	Open	Open
D4000	Closed	Open	Closed
D8000	Closed	Closed	Open
DC000	Closed	Closed	Closed

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ET16/P-DT

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BASE I/O ADDRESS SELECTION				
Setting	JP1/G	JP1/H	JP1/I	JP1/J
200h	Open	Closed	Open	Open
220h	Open	Closed	Open	Closed
240h	Open	Closed	Closed	Open
260h	Open	Closed	Closed	Closed
280h	Closed	Closed	Open	Open
2A0h	Closed	Closed	Open	Closed
2C0h	Closed	Closed	Closed	Open
2E0h	Closed	Closed	Closed	Closed
300h	Open	Open	Open	Open
320h	Open	Open	Open	Closed
340h	Open	Open	Closed	Open
360h	Open	Open	Closed	Closed
380h	Closed	Open	Open	Open
3A0h	Closed	Open	Open	Closed
3C0h	Closed	Open	Closed	Open
3E0h	Closed	Open	Closed	Closed

INTERRUPT SELECTION			
IRQ	JP1/K	JP1/L	JP1/M
2/9	Open	Open	Open
3	Open	Open	Closed
4	Open	Closed	Open
5	Open	Closed	Closed
10	Closed	Open	Open
11	Closed	Open	Closed
12	Closed	Closed	Open
15	Closed	Closed	Closed

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Green	On	UTP link is good
LED1	Green	Off	UTP link is broken
LED2	Yellow	Blinking	Network data is being transmitted/received
LED2	Yellow	Off	No data is being transmitted/received
LED2	Yellow	On	Adapter failure