TIARA COMPUTER SYSTEMS, INC.
10BASE-T LanCard PC

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8-bit ISA
Topology	Linear Bus
	Star
Wiring Type	Shielded twisted pair
	Unshielded twisted pair
	AUI transceiver via DB-15 port
Boot ROM	Available
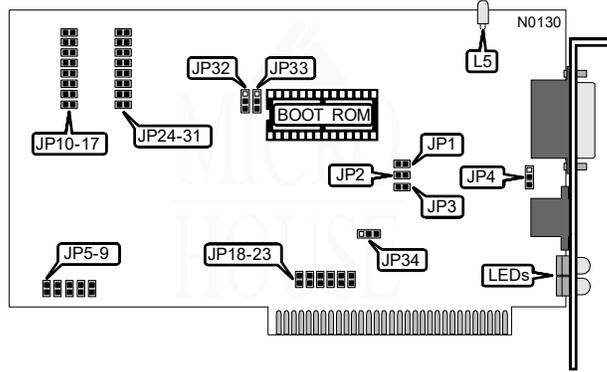
BOOT ROM ADDRESS								
Address	JP24	JP25	JP26	JP27	JP28	JP29	JP30	JP31
Disabled	Open	Open	Open	Open	Open	Open	Open	Closed
C4000h	Open	Open	Open	Open	Open	Open	Closed	Open
C8000h	Open	Open	Open	Open	Open	Closed	Open	Open
CC000h	Open	Open	Open	Open	Closed	Open	Open	Open
D0000h	Open	Open	Open	Closed	Open	Open	Open	Open
D4000h	Open	Open	Closed	Open	Open	Open	Open	Open
D8000h	Open	Closed	Open	Open	Open	Open	Open	Open
DC000h	Closed	Open	Open	Open	Open	Open	Open	Open
Note: JP32 and JP33 should remain with pins 2 & 3 closed.								

INTERRUPT REQUEST					
IRQ	JP5	JP6	JP7	JP8	JP9
í3	Open	Open	Open	Closed	Open
2	Open	Open	Open	Open	Closed
4	Open	Open	Closed	Open	Open
5	Open	Closed	Open	Open	Open
7	Closed	Open	Open	Open	Open

WAIT STATE	
Setting	JP34
íZero wait states disabled	Pins 2 & 3 closed
Zero wait states enabled	Pins 1 & 2 closed

TIARA COMPUTER SYSTEMS, INC.
10BASE-T LanCard PC

CABLE TYPE			
Type	JP1	JP2	JP3
Shielded/Unshielded twisted pair (10Base-T Standard)	Open	Closed	Open
AUI transceiver via DB-15 port	Open	Open	Closed
Shielded/Unshielded twisted pair (Pre-10Base-T Standard)	Closed	Open	Open

I/O BASE ADDRESS								
Address	JP10	JP11	JP12	JP13	JP14	JP15	JP16	JP17
í300h	Open	Open	Open	Open	Open	Open	Open	Closed
260h	Open	Open	Open	Closed	Open	Open	Open	Open
280h	Open	Open	Closed	Open	Open	Open	Open	Open
2A0h	Open	Closed	Open	Open	Open	Open	Open	Open
2E0h	Closed	Open	Open	Open	Open	Open	Open	Open
320h	Open	Open	Open	Open	Open	Open	Closed	Open
380h	Open	Open	Open	Open	Open	Closed	Open	Open
3E0h	Open	Open	Open	Open	Closed	Open	Open	Open

DMA CHANNEL						
Setting	JP18	JP19	JP20	JP21	JP22	JP23
íDisabled	Open	Open	Closed	Open	Open	Closed
DMA1	Closed	Open	Open	Closed	Open	Open
DMA3	Open	Closed	Open	Open	Closed	Open

DB-15 PORT GROUND CONFIGURATION	
DB-15 Standard	JP4
AUI	Pins 1 & 2 closed
DIX	Pins 2 & 3 closed

TIARA COMPUTER SYSTEMS, INC.
10BASE-T LanCard PC

❶ ❷

❸ ❹

DIAGNOSTIC LED(S)		
LED	Status	Condition
1	On	Data is being transmitted
1	Off	Data is not being transmitted
2	On	Data is being received
2	Off	Data is not being received
3	On	Collision detected on network
3	Off	No Collisions detected on network
4	On	twisted pair network connection is good
4	Off	twisted pair network connection is broken
5	On	Power on
5	Off	Power off