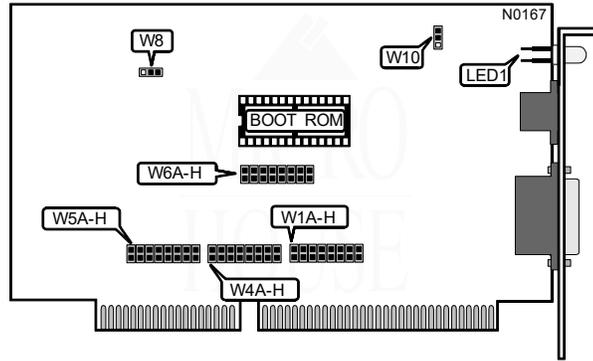


ARTISOFT, INC.
AE-2/T ETHERNET ADAPTER

NIC Type Ethernet
Transfer Rate 10Mbps
Data Bus 16-bit ISA
Topology Star
Wiring Type Unshielded twisted pair
 AUJ Transceiver via DB-15 Port
Boot ROM Available



INTERRUPT REQUEST								
IRQ	W1A	W1B	W1C	W1D	W1E	W1F	W1G	W1H
2/9	Closed	Open						
3	Open	Closed	Open	Open	Open	Open	Open	Open
4	Open	Open	Closed	Open	Open	Open	Open	Open
5	Open	Open	Open	Closed	Open	Open	Open	Open
6	Open	Open	Open	Open	Closed	Open	Open	Open
7	Open	Open	Open	Open	Open	Closed	Open	Open
10	Open	Open	Open	Open	Open	Open	Closed	Open
15	Open	Closed						

DMA CHANNEL				
Channel	W4A	W4B	W4C	W4D
iDisabled	Open	Open	Open	Open
DMA1	Closed	Open	Open	Open
DMA3	Open	Closed	Open	Open
DMA5	Open	Open	Closed	Open
DMA7	Open	Open	Open	Closed

BOOT ROM CHIP TYPE	
Type	W6H
iStandard ROM or Novell boot ROM	Closed
EPROM	Open

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AE-2/T ETHERNET ADAPTER

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EMULATION MODE		
Mode	W5A	W5B
iNormal mode	Open	Closed
NE2000 Emulation mode	Closed	Open

Note: When set in Novell Emulation, adapter will still be compatible with LANtastic Network operating systems, but will only be able to use 16KB of memory even with the 64KB RAM chip upgrade.

DATA BUS SIZE		
Mode	W5C	W5D
iAutomatic select	Open	Closed
Force 8-Bit mode	Closed	Open

Note: When in automatic mode, the card will sense the size of slot in which it is installed and configure itself accordingly. You may also force the card to operate in 8-bit mode regardless of the size of the expansion slot in which it is installed.

I/O BASE ADDRESS				
Address	W5E	W5F	W5G	W5H
i300h	Closed	Closed	Open	Open
320h	Closed	Open	Closed	Open
340h	Open	Closed	Open	Closed
360h	Open	Open	Closed	Closed

BOOT ROM	
Setting	W6A
iDisabled	Open
Enabled	Closed

BOOT ROM SIZE		
Size	W6F	W6G
8KB	Closed	Open
16KB	Open	Closed
i32KB	Open	Open

BOOT ROM ADDRESS (8KB ROM)				
Address	W6B	W6C	W6D	W6E
C8000h	Open	Open	Open	Open
CC000h	Closed	Open	Open	Open
D0000h	Open	Closed	Open	Open
D4000h	Closed	Closed	Open	Open
D8000h	Open	Open	Closed	Open
DC000h	Closed	Open	Closed	Open
E0000h	Open	Closed	Closed	Open

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BOOT ROM ADDRESS (16KB ROM)				
Address	W6B	W6C	W6D	W6E
C0000h	Open	Open	Open	Open
C4000h	Closed	Open	Open	Open
C8000h	Open	Closed	Open	Open
CC000h	Closed	Closed	Open	Open
D0000h	Open	Open	Closed	Open
D4000h	Closed	Open	Closed	Open
D8000h	Open	Closed	Closed	Open
DC000h	Closed	Closed	Closed	Open
E0000h	Open	Open	Open	Closed
E4000h	Closed	Open	Open	Closed
E8000h	Open	Closed	Open	Closed
EC000h	Closed	Closed	Open	Closed

BOOT ROM ADDRESS (32KB ROM)				
Address	W6B	W6C	W6D	W6E
iC0000h	Open	Open	Open	Open
C8000h	Closed	Open	Open	Open
D0000h	Open	Closed	Open	Open
D8000h	Closed	Closed	Open	Open
E0000h	Open	Open	Closed	Open
E8000h	Closed	Open	Closed	Open

COMPATIBILITY MODE	
Setting	W8
Disabled	Pins 1 & 2 Closed
Enabled	Pins 2 & 3 Closed

Note: Early Chips & Technologies chip sets, Toshiba 5200 laptops, and some others, do not have truly IBM PC/AT compatible timing. If the card is not initializing, enabling compatibility mode may allow the card to operate properly.

CABLE TYPE	
Type	W10
Unshielded twisted pair	Pins 2 & 3 Closed
AUI Transceiver via DB-15 Port	Pins 1 & 2 Closed

Note: The following are the only types of cable that Artisoft supports: For Twisted Pair: Artisoft UTP, AT&T 104, 315, 205, and Belden 1227A. For AUI transceiver use Belden 9880

DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
LED1	Green	On	Twisted pair network connection is good
LED1	Green	Off	Twisted pair network connection is broken

Notes: LED1 indications are only valid when the cable type is twisted pair.