



The World's Choice for Network Booting Solutions

10/100Mbps PCI Fast Ethernet Adapter

Datasheet

9130TXA-M (Managed)

includes Argon Managed PC Boot Agent
(MBA) Boot ROM for remote management.

9130TXA (Unmanaged)

with empty Boot ROM socket

Features & Specifications

(1) Features & Benefits

Supports 32-bit PCI Bus Master for high performance and low processor utilization.

Complies to PCI 2.1 and PCI 2.2 specification

Complies with the IEEE 802.3 CSMA/CD, 100BaseTX and 10BaseT standard.

Full duplex design to double the performance to 20Mbps/200Mbps.

One STP connector for 100Mbps or 10Mbps network speed.

Support Auto-negotiation function.

Built-in FIFO buffers to eliminate external memory.

Auto-setups IRQ and I/O address.

Supports early interrupt on transmit to increase performance.

Supports NetWare Server 3.x/4.x/5.x, NetWare ODI for DOS, NetWare ODI Client 32, NDIS driver for Windows 95/98/98SE/Me/NT/2000/XP, Windows for Workgroup 3.11, Linux, Unix, MAC and Packet Driver for TCP/IP software.

Provides diagnostic software and one LED to indicate network link/activity.

(2) Technical Specification

Topology:	Star
Connector:	RJ-45
Standard:	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX
Transmission Rate:	10Mbps or 20Mbps 100Mbps or 200Mbps
Hardware Required:	IBM compatible PC with available PCI slot (PCI 2.1 or PCI 2.2)
IRQ Line:	Assigned by system
I/O Address:	Assigned by system
Drivers:	NetWare Server 3.x/4.x/5.x, NetWare ODI for DOS, NetWare ODI Client 32, Windows 95/98/98SE/Me/NT/2000/XP, Linux, Unix, MAC, Packet Driver for TCP/IP software
Temperature:	0°C to 55°C (Operating)
Humidity:	10% to 90% (Non-condensing)
Certification:	FCC Class B, CE Mark, C-Tick
Dimension:	120 x 40 mm
Weight :	50 g
Power consumption:	1.8W (Max.)