

PCI E Lan Card VIA6130 10/100/1000Mbps User Guider:

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1:General Description

The Fast Ethernet card is a highly integrated and Cost-effective single-chip fast Ethernet Lan Card

2:Features:

- *Integrates Fast Ethernet MAC,physical chip and Transceiver into a single chip 10mpbs, 100Mbps and 100mbps operations.
- *Supports 10Mbps and 100Mbps and 1000Mbps N-Way auto-negotiation
- *Complaint to PCI2.2 Standard and PC99 Standard.
- * Provides PCI E Bus master data transfer
- *Provides PCIE memory space or I/O space mapped data Transfer
- *Half/full duplex capability
- *Supports full duplex Flow Control (IEEE802.3x)
- *Supports up to 128K-byte Flash memory/Boot –ROM Interfaces.

3:Software Support

- *Setup/Diagnostic program for DOS
- *Diagnostic tools for windows (98,NT,2000,XP)
- *NDIS2 (DOS,OS/2, LANtastic,WFW3.1)
- *NDIS3,NDIS4,NDIS5 for windows 98,NT3.1,3.5X,4.0, 2000,WFW3.11
- *Netware 16-bit ODI Driver for DOS,OS/2 and 32 bit ODI Driver for netware3X,4X,5.0 sever
- *Packet driver for UNIT Client
- *Unix Ware 7.0/Linux Driver/SCO Unix driver/MAC Driver
- *Real-time OS Driver support
- *Microsoft Windows CE Driver
- *QNX driver/Free BSD/Macintosh Mac OSB.X/9.X
- *Help utility for Easy installation.
- *RPL Boot-Rom for Novell Netware, Microsoft NT.
- *PXE Boot-ROM (Ver0.99, Ver2.0)
- *Flash Programming Tool.
- *Test Program for Mass Production