

Network Interface Card (Desktop. 10/100 M)

SOHO-FAST/I Series *32-bit PCI 10/100Mbps NWay Fast Ethernet Card*

Features:

- * Support 32-bit PCI Local Bus Master high-speed operation of Rev.2.1 specification
- * Plug-and-Play installation -- simply insert the card into a PC and it will automatically be configured by the PC BIOS
- * One RJ-45 connector: Auto detection of 10Mbps Ethernet and 100Mbps Fast Ethernet
- * Supports 10/100Mbps NWay Auto-negotiation operation
- * Supports Full-duplex mode doubles network data rate to 20Mbps/200Mbps
- * Supports PCI 2.1 ACPI power management
- * Supports Wake-On-LAN function and remote wake-up
- * Built-in FIFO buffers reduces overhead of memory transfers
- * 4 LED indicator, Link, Activity, 100M, Full-duplex/Collision



Specifications:

- Standard
 - * IEEE 802.3 10BASE-T Ethernet
 - * IEEE 802.3u 100BASE-TX Fast Ethernet
 - * ANSI/IEEE 802.3 NWay Auto-negotiation
- Protocol
 - * CSMA/CD
- Network Media
 - * Ethernet: UTP Cat. 3, 4, 5, EIA/TIA-568 100-ohm screened twisted-pair (STP)
 - * Fast Ethernet: UTP Cat. 5, EIA/TIA-568 100-ohm screened twisted-pair (STP)
- Host Interface
 - * 32-bit PCI Rev.2.1
- Diagnostic LEDs
 - * Link
 - * Activity
- Wake-Up Method
 - * Magic Packet
- Temperature
 - * Operating: 0 ~ 55 oC
 - * Storage: -10 ~ 70 oC
- Humidity
 - * Operating: 10% ~ 90% RH
 - * Storage: 5% ~ 90% RG
- Emission
 - * FCC Class B
 - * CE mark Class B
 - * VCCI-B
- Supported Drivers
 - * Microsoft Windows 95, 98, Me
 - * Microsoft Windows 2000
 - * Microsoft Windows NT 3.51, 4.0

- * 100M
- * Full-duplex/Collision
- Network Data Transfer Rate
 - * Ethernet: 10Mbps (Half-duplex), 20Mbps (Full-duplex)
 - * Fast Ethernet: 100Mbps (Half-duplex), 200Mbps (Full-duplex)

- * Microsoft Windows for Workgroup 3.11
- * Microsoft LAN Manager for DOS
- * Novell NetWare Server 3.12, 4.11, 5.0
- * Novell Netware ODI for DOS
- * NDIS 2.0
- * Linux

Ordering Information:

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| SOHO-FAST/I | 32-bit PCI 10/100Mbps NWay Fast Ethernet Card |
| SOHO-FAST/IP | 32-bit PCI 10/100Mbps NWay Fast Ethernet Card with PCI 2.1 ACPI Wake-On-LAN supported |



A division of Ken-Ding Group

Weizhou International Co., Ltd

P. O. Box 1394 Kaohsiung City, Taiwan ROC

Tel: 886-7-7169249 Fax : 886-7-7169250

e-mail: Weizhou@ms65.hinet.net e-mail : waltershiu@pagic.net