



WS-R452



CIS Technology Inc.

10/100 Mbps Ethernet PCI Card

Model name:

WS-R452

Production Description:

10/100Mbps Ethernet PCI Card

Version:

1:00

Subject to change without notification

Features

- ◆ 32-bit Bus mastering 10/100Mbps PCI Bus Rev.2.0 or later
- ◆ PCI 32-bit Bus Master architecture provides high throughput with CPU utilization.
- ◆ Auto-Negotiation for automatic speed selection (10Mbps or 100Mbps)
- ◆ Provides full/half duplex Ethernet operation for both 10BASE-T and 100BASE-TX network.
- ◆ Support Wake on LAN (WOL).

Standard Compatibility

- ◆ Comply with IEEE 802.3 10 BASE-T and IEEE 802.3u 100BASE-TX standard.
- ◆ Comply with PCI Local Bus Specification, Rev.2.0 or later.

Interface

- ◆ One RJ-45 for 100BASE-TX (CAT.5) and 10BASE-T (CAT.3,4 or 5)

Configuration

- ◆ 32-bit bus mastering PCI
- ◆ Allocated by BIOS automatically
- ◆ Full Duplex on 10Mbps & 100Mbps

Power consumption

- ◆ +5V/200mA (maximum)

Temperature

- ◆ 0° to 55°C/32 to 131°F (Standard Operating)

Humidity

- ◆ 10% to 90% (Non-condensing)

EMI and Safety Certification/Regulation

- ◆ CE Mark, FCC Class B, C-Tick
- ◆ UL 1950 3rd Version
- ◆ MIC

Driver Support

Workstation for DOS ODI Client

Server Driver for NetWare 3.12

Server Driver for NetWare 4.1X

Server Driver for NetWare 5.0

LAN Manager Workstation/Server

Windows for Workgroups v3.11

Windows NT 3.51 & 4.0

Windows 95 (OSR2)

Windows 98/(SE) & Windows 2000

SCO UNIX4.X

SCO UNIX 5.X

LINUX

Packet Driver

LANtastic 6.0 with NDIS driver