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