



Fast Ethernet PCI Network Card

32-bit 10/100 Mbps Ethernet LAN PCI Card

Part No.: **509510**

The Intellinet Fast Ethernet PCI Network Card is a high-performance network adapter designed to fit into the PCI slot of your desktop computer. It allows you to upgrade your computer to support Fast Ethernet network speeds, providing 10 times the speed of 10Base-T Ethernet.

Faster Throughput

The Intellinet Fast Ethernet PCI Network Card supports throughput rates of up to 200 Mbps when running in full duplex mode. This is ideal for resource-intensive CAD/CAM, client-server database, multimedia, pre-press, advertising graphics, server and mission-critical applications.

Auto-Negotiation

The Intellinet Fast Ethernet PCI Network Card will automatically detect the network speed that the LAN switch port is set to and run at the same speed. The card supports 10Base-T Ethernet and 100Base-TX Fast Ethernet.

Full Duplex

When running in full duplex mode, the Fast Ethernet PCI Network Card provides the following throughput rates: 20 Mbps (10Base-T Ethernet) and 200 Mbps (100Base-TX Fast Ethernet).

Features:

- Supports 10/100 speeds over network cable
- Complies with PCI revision 2.3
- Full duplex speeds (20 Mbps, 200 Mbps)
- Auto-negotiation with next-page capability
- Full duplex flow control (IEEE 802.3x)
- Includes low profile 8 cm bracket
- Supports the most popular operating systems: Windows XP, Vista and Windows 7/8
- Three-Year Warranty

Specifications:

Standards

- IEEE 802.3 (10Base-T Ethernet)
- IEEE 802.3u (100Base-TX Fast Ethernet)

General

- RJ45 connector
- MDI/MDI-X
- Ethernet 10 Mbps (half duplex)
- Ethernet 20 Mbps (full duplex)
- Fast Ethernet 100 Mbps (half duplex)
- Fast Ethernet 200 Mbps (full duplex)
- FCC and CE compliance
- Compliant with 32-bit PCI 2.3
- Link/Act LED

Environmental

- Dimensions: 12 (W) x 13.3 (D) x 2.54 (H) cm (4.75 x 5.25 x 1 in.)
- Weight: 45.3 g (1.6 oz.)
- Operating temperature: 0 – 55°C (32 – 131°F)
- Storage temperature: 20 – 70°C (4 – 158°F)
- Operating humidity: 10 – 90%, non-condensing
- Storage humidity: 5 – 95%, non-condensing

Supported OS

- Windows 9x
- Windows 2000
- Windows 2003 Server
- Windows 7
- Windows 8
- Windows 8.1
- Windows Vista
- Windows XP
- Windows XP64
- Windows NT
- Windows 3.11 / Windows for Workgroups
- Mac OS
- Linux
- BeOS
- Novell 3.x, 4.x, 5.x, 6.x

Package Contents

- Fast Ethernet PCI Network Card
- Quick installation guide
- Low profile 8 cm bracket
- Driver CD

