

## 1 Port PCI 10/100 Mbps Ethernet Network Adapter Card

StarTech ID: ST100S



This 1 Port PCI Fast Ethernet Network Adapter Card offers a reliable, cost-effective Ethernet network connection. Delivering a simple connection to 10/100Mbps Ethernet networks, the NIC features auto-negotiation that senses speed and duplex capabilities of connected devices and full duplex support for data transfer rates up to 200Mbps.

A versatile network interface solution, the NIC is supported by all popular operating systems including Windows, Linux, Mac OS and Novell platforms, and is backed by StarTech.com's Lifetime Warranty.

### Applications

- Replacement Ethernet card for a home or office desktop computer
- Adding Ethernet network connectivity for broadband Internet access to an old desktop computer
- Adding a second or redundant network connection for a workstation or server

### Features

- Single 10/100Mbps RJ45 Ethernet port
- Compliant with IEEE802.3 CSMA/CD, 802.3 10Base-T and 100Base-TX standards
- Full and Half duplex mode support
- Link speed and duplex mode auto-negotiation
- Link/Activity and 10/100Mbps LED indicators
- Early interrupt on transmit support
- Includes a low profile installation bracket

**Technical Specifications**

Warranty	Lifetime
Ports	1
Interface	RJ45 (10/100 Ethernet)
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Industry Standards	IEEE 802.3/802.3u
Chipset ID	Realtek - RTL8100C
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
External Ports	1 - RJ-45 Female
Maximum Data Transfer Rate	200 Mbits/Sec
Compatible Networks	10/100 Mbps
Full Duplex Support	Yes
OS Compatibility	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), 2000, 98SE, NT Windows Server® 2012, 2008 R2 Mac OS® 10.0.4, 9.1 / 9.0 Unix, Linux 2.6 or later NetWare 3.x/4.x
<b>Note</b>	IRQ and I/O Address assigned by system
Product Length	4.7 in [120 mm]
Product Width	1.3 in [32 mm]
Product Height	4.7 in [120 mm]
Product Weight	2 oz [56 g]
LED Indicators	1 - 10/100Mbps selection
LED Indicators	1 - Network link/activity
Power Consumption	≤1.5W
Operating Temperature	0°C to 55°C (32°F to 131°F)
Humidity	10~90% RH Non-condensing
Shipping (Package) Weight	0.3 lb [0.2 kg]
Included in Package	1 - PCI Ethernet Card
Included in Package	1 - Low Profile Bracket
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

