

# ETHERNET ADAPTER

USB to 10/100 Fast Ethernet Adapter

USB1100S

Instruction Guide



## FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Technical Support

The following technical resources are available for this StarTech.com product:

### On-line help:

We are constantly adding new information to the *Tech Support* section of our web site. To access this page, click the *Tech support* link on our homepage, [www.startech.com](http://www.startech.com). In the tech support section there are a number of options that can provide assistance with this card.

Knowledge Base - This tool allows you to search for answers to common issues using key words that describe the product and your issue.

FAQ - This tool provides quick answers to the top questions asked by our customers.

Downloads - This selection takes you to our driver download page where you can find the latest drivers for this product.

Call StarTech.com tech support for help: **1-519-455-4931**  
*Support hours: Monday to Friday 9:00AM to 5:00PM EST (except holidays)*

## Warranty Information

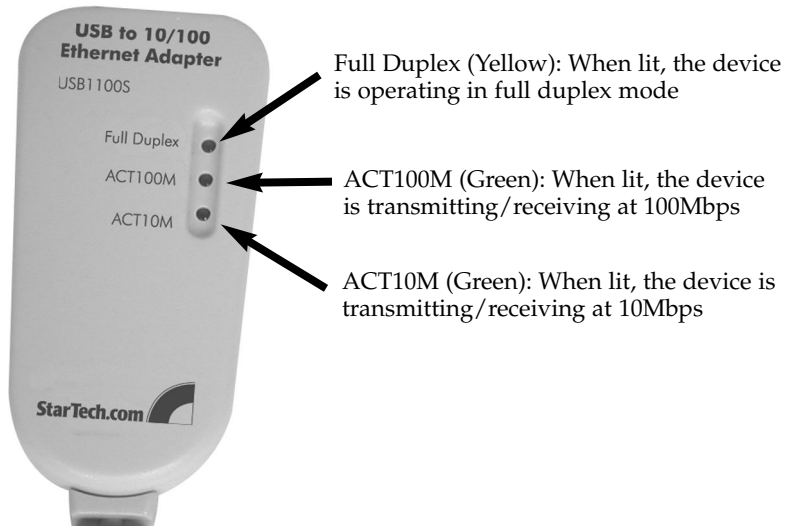
**This product is backed by a two-year warranty. In addition StarTech.com warrants its products against defects in materials and workmanship for the periods noted below, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.**

### Limitation of Liability

In no event shall the liability to StarTech.com Ltd. (or its officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of related to the use of the product exceed the actual price paid for the product.

Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

The LEDs on the adapter are the best indication of the adapter's activity.



## Technical Specifications

USB Connector	USB Type A Male
Ethernet Connector	RJ-45 Female
LEDs	Full Duplex ACT100M ACT10M
Dimensions	2.84 x 1.44 x 0.70 inches (71 x 36 x 17.5 mm)
Weight	0.066 lbs (30 g)
Power Consumption	0.4w (120mA) Max.
Certifications	FCC Class A, CE

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## Introduction

Thank you for purchasing a StarTech.com USB to 10/100M Fast Ethernet adapter. Now you can communicate with 10BaseT and 100 BaseTX networks via your USB port. This product is ideal for notebook computers where Ethernet ports are not an option. The USB1100S is installed without having to open your computer and it can be connected or disconnected without rebooting the computer.

## Features

- Communicates with 10BaseT Ethernet and 100 BaseTX Fast Ethernet standards
- Auto-negotiation function determines the optimal transmission rate
- Capable of full- and half-duplex communications
- Complies with Plug and Play specifications
- Allows hot-swapping of devices without rebooting the computer
- Compatible with Cable and DSL modems
- Backed by StarTech.com's lifetime warranty

## Before You Begin

To ensure a quick and easy adapter installation, please read through this section carefully before attempting to install the hub.

### System Requirements

- An IBM-compatible PC or notebook computer running Windows 98/Me/2000/XP or Linux
- An open USB port

### Contents

This package should contain:

- 1 x USB to 10/100 Ethernet Adapter
- 1 x driver disk

## Installation

This section will guide you through the installation of your USB to 10/100 Ethernet Adapter. Please read through the instructions carefully and complete each step in the order listed.

1. Plug the adapter into your computer's USB port.
2. Attach the card to you hub/switch/other computer using a Category 5 or better UTP patch cable (not included).

**NOTE:** StarTech.com carries a wide range of Ethernet cables in various colors and lengths. For more information on these products, as well as tips and ideas for setting up and running your network, visit <http://www.startech.com> and click on the Networking tab near the top of the screen.

### Installing the Drivers

#### Windows 98/ME/2000/XP

**NOTE:** Depending on your version of Windows and the configuration of your system, the instructions below may not be identical to what you see on your screen.

1. Make sure that the adapter is properly connected to your computer, and turn your system on.
2. Windows will automatically detect the new hardware and a dialog box will appear. Click **Next**.
3. Insert the driver disk into your disk drive. Select "Search for a suitable driver for my device (Recommended)" and click **Next**.
4. Select "Floppy disk drives" and type "a:\\" and click **Next**.
5. A message will appear saying that Windows has found an appropriate driver for you device. Click **Next**. The installation process will begin. You may be required to supply your Windows installation or setup disks at this time.
6. Click **Finish** to complete the installation.
7. Choose "Yes" when asked if you would like to reboot your system.

#### Linux

Linux users should consult the "Guide" file available on the driver disk.

## Monitoring Your Adapter