

# ExpressCard Network Card

## 10/100/1000 Mbps ExpressCard Network Card

EC1000BT

Instruction Manual



Actual product may vary from photo

**StarTech.com**

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## **FCC Compliance Statement**

This equipment has been tested and found to comply with the limits for a Class B 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.

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## Table of Contents

<b>Introduction</b> .....	<b>1</b>
Features .....	1
<b>Before You Begin</b> .....	<b>1</b>
System Requirements .....	1
Contents .....	1
<b>Installation</b> .....	<b>2</b>
<b>Specifications</b> .....	<b>3</b>
<b>Technical Support</b> .....	<b>3</b>
<b>Warranty Information</b> .....	<b>3</b>

## **Introduction**

Thank you for purchasing a StarTech.com ExpressCard network card. This card features support full or half-duplex operation, and offers 10/100/1000Mbps automatic negotiation, to ensure optimum performance and reduce network bottlenecks.

## **Features**

- 10/100/1000 Mbps automatic negotiation
- Auto crossover cable detection
- Full and half duplex supported, IEEE 802.3x
- Standards supported: IEEE 802.2, 802.3u, 802.3ab, 802.1Q
- Supports Windows 2000, XP, and XP-64 bit (and later)

## **Before You Begin**

### **System Requirements**

- An available ExpressCard slot
- Windows 2000/XP/XP 64-bit OS

### **Contents**

This package should contain:

- ExpressCard Network Card (1)
- Quick Install Guide (1)
- Installation CD (1)

## Installation

1. With the notebook PC powered on and fully booted, insert the ExpressCard into an available ExpressCard slot on your notebook PC.
2. This will launch the **Add New Hardware Wizard** which will guide you through the installation process. On the first screen, click **Next** to continue. On the screen that follows, select **Install from a list or specific location (Advanced)** and click **Next** to proceed.
3. Select **Include this location in the search**, then click **Browse** to specify the driver location (D:\Agere\ET1310\Windows, where D is the designated CD/DVD-ROM drive assignment) and click **Next** to continue.
4. Click **Next** to continue, and click **Finish** to complete the installation.
5. To verify that installation has completed successfully, right-click on **My Computer** and choose **Manage**. Select **Device Manager** and double click **Network Adapters**, where you will notice a listing for your newly installed card.

## Specifications

<b>Bus Type</b>	ExpressCard
<b>Connectors</b>	1 x RJ-45 Female
<b>Maximum Data Transfer Rate</b>	1000 Mbps (2000 Mbps in full duplex mode)
<b>Chipset</b>	Agere ET1310 Series
<b>Operating Systems supported</b>	Windows 2000/XP/XP 64-bit
<b>Certifications (Regulatory and other)</b>	FCC (Class B), CE, WEEE, RoHS
<b>Dimensions</b>	113 x 34 x 12.5mm (4.45 x 1.34 x 0.5")

## Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit [www.startech.com/support](http://www.startech.com/support) and access our comprehensive selection of online tools, documentation, and downloads.

## Warranty Information

This product is backed by a lifetime warranty. In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, 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.

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