

USB 2.0 to Gigabit Ethernet NIC Network Adapter

USB21000S



*actual product may vary from photos

DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.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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Introduction

The StarTech.com Gigabit USB 2.0 Ethernet Adapter add a single RJ45 Ethernet networking port to a USB enabled computer system with link speeds up to 1000 Mbps. Backwards compatible with USB 1.x computer systems and 10/100 Mbps Ethernet networks, this compact and portable adapter is ideal as a desktop replacement network adapter or laptop accessory. Backed by a StarTech.com 1 year warranty and free lifetime technical support.

Packaging Contents

- 1 x USB21000S adapter
- 1 x Installation mini-CD
- 1 x Instruction Manual

System Requirements

- USB enabled computer system with available port
- Microsoft® Windows® 2000/XP/Server 2003/Vista/Server 2008 R2/7 (32/64-bit), or Windows CE 6.0, or Apple® Mac OS® 10.4/10.5/10.6, or Linux® kernel 2.6.14 and up

Installation

Driver Installation

Windows XP/Server 2003/Vista/Server 2008 R2/7

Once the computer has started and the operating system is fully loaded, insert the provided Driver CD into the computer's CD/DVD drive.

If AutoPlay opens, choose to browse the CD, otherwise go into "My Computer" and access the CD/DVD drive that the CD is in.

Navigate to the "Windows" folder and then the folder for the version of Windows you have and run the "setup.exe" file located in that folder. Follow the onscreen instructions to complete the driver installation.

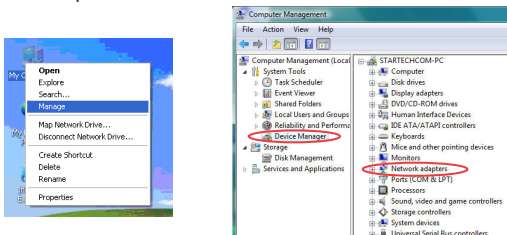
Hardware Installation

1. After the drivers have been successfully installed, connect the adapter to an available USB port on the computer system.
2. The adapter will be automatically recognized and the drivers installed.
3. Once the operating system has completed installing the drivers, a new networking device should now be available for use.
4. Connect an RJ45 terminated Ethernet cable to the adapter and the green "LINK" LED should light up to indicate a connection to the network is detected.
5. Make any configurations changes necessary for your network, though the normal methods offered by your operating system.

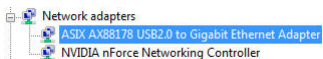
Verifying Installation

Windows XP/Server 2003/Vista/Server 2008 R2/7

From the main desktop, right-click on “My Computer” (“Computer” in Vista/7), then select Manage. In the new Computer Management window, select Device Manager from the left window panel.



In the Device Manager, under the Network Adapters category, you should see a new USB networking device listed.



*actual name may vary

Specifications

Bus Interface	USB 2.0
Chipset ID	ASIX AX88178
Connectors	1 x RJ45 Ethernet female 1 x USB type A male
LEDs	1 x Link 1 x Activity
Supported Standards	IEEE 802.3, 802.3u, 802.3ab
Auto MDI-X Support	Yes
Full Duplex Support	Yes
Supported Link Speeds	Ethernet: 10/100/1000 Mbps
Operating Temperature	0°C ~ 70°C (32°F ~ 158°F)
Storage Temperature	-20°C ~ 75°C (-4°F ~ 167°F)
Humidity	10 ~ 90% RH
Dimensions	266.7mm x 33.0mm x 21.0mm
Weight	40.45g
Compatible Operating Systems	Windows 2000/XP/Server 2003/Vista/Server 2008 R2/7 (32/64-bit), Mac OS 10.4/10.5/10.6, Linux kernel 2.6.14 and up

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 and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit www.startech.com/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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