

ST1000SPEXDP

Instruction Manual

**2 Port PCI Express
10/100/1000 Mbps Gigabit
Ethernet Network Adapter
Card**

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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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Installation

Package Contents

- 1 x Driver CD
- 1 x Low Profile Bracket
- 1 x Manual
- 1 x ST1000SPEXDP Network Adapter

Hardware Installation

1. Turn the system power off before beginning installation.
2. Use static electricity discharge precautions. To avoid damaging any components on the card, handle it by edges.
3. Remove the chassis cover from your computer.
4. Locate an unused PCI Express slot (typically white and smaller) and remove the corresponding slot cover from computer chassis.
5. Plug the ST1000SPEXDP into the unused PCI Express expansion slot and attach the I/O card bracket to the computer chassis.
6. Put the chassis cover back onto the computer.
7. Power on your computer and peripherals.

Driver Installation

Windows 98SE, ME, 2000, XP and XP-64 Installation

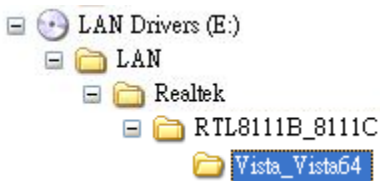
1. Insert the included driver CD into your computer's CD-ROM drive.
2. Navigate to the following directory: **LAN\RealtekRTL8111B_8111C\98SE_ME_2K_XP_XP64**

3. Open the file **Setup.exe**.
4. Follow the on-screen instructions to complete driver installation.



Windows Vista™

1. Insert the included driver CD into your computer's CD-ROM drive.
2. Navigate to the following directory: **LAN\Realtek\RTL8111B_8111C\ Vista_Vista64**
3. Open the file **Setup.exe**.
4. Follow the on-screen instructions to complete driver installation.



Specifications

OS Support	Windows 98SE, ME, 2000, XP, XP-64bit, Vista, Vista-64bit WinCE 4.2, 5.0 Linux Support: Kernel 2.4.x and later MAC OS 10.4 (on Intel-based Mac's)
Buffer Size	On-chip 48KB Big Transmit/Receive Buffer Support
Bus Type	PCI Express
Chipset ID	Realtek RTL8111C
Full Duplex Support	Yes
LED Indicators	2 x Link and Active LED's
Maximum Data Transfer Rate	1000 Mbps
Number of Ports	2

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.

Warranty Information

This product is backed by a one year 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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