

5-in-1 Docking Station

5-in-1 USB 2.0 Notebook Docking Station / Port Replicator

USB5N1DOCK

Instruction Manual



Actual product may vary from photo

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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

Thank you for purchasing a StarTech.com 5-in-1 USB 2.0 Notebook Docking Station. This product allows you to add multiple high performance USB 2.0 peripheral devices to your laptop, and provides an RJ45 port for network connectivity as well as an additional parallel port.

Features

- Compact, space-saving design
- Supports hot plug and play connectivity
- Maximum Data transfer rates of up to 480Mbps
- Backwards compatible with USB 1.1 devices
- Full-duplex operation in both 10 and 100Mbps Ethernet modes

Before You Begin

Contents

This package should contain:

- 5-in-1 USB 2.0 Docking Station (1)
- USB Type B to Type A cable (1)
- 5V DC Power Adapter (1)
- Driver CD (1)
- User Manual (1)

System Requirements

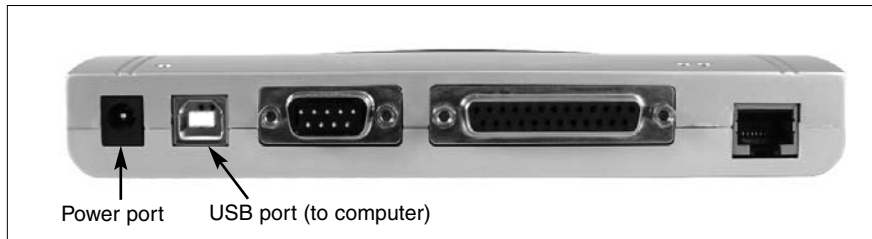
- Windows 98SE, ME, 2000, XP
- A PC with an available USB port

Installation

Front View



Rear View



Connecting USB5N1DOCK to your computer

1. Plug the power adapter into the power port on the USB5N1DOCK. Plug the opposite end of the adapter into an available power source.
2. Plug the rectangular (Type A) end of the USB 2.0 cable into an available USB 2.0 port on your computer. Plug the opposite end (Type B) into the corresponding port on the USB5N1DOCK.
3. Once all necessary connections have been made, Windows will automatically detect the new device, and run the **Add New Hardware Wizard**. Please click on **Next**, once the wizard appears.
5. At the next screen, you will be given the option to **Search for the best driver for your device (Recommended)**. Please ensure that this option is selected, and click **Next**.
6. Windows will then locate the appropriate driver for the device, titled **Generic USB Hub on USB 2.0 Bus**. Once the file has been found, please click on **Next**.
7. When you receive the message **Windows has finished installing the software that your new hardware device requires**, please click on **Finish**.

Installing the RJ45 LAN port

Once the USB Hub has been installed successfully, Windows will automatically detect and attempt to install the **USB to LAN Converter**, which provides the RJ45 LAN connection.

1. Once the **Add New Hardware Wizard** launches for the **USB to LAN Converter**, please click on **Next**.
2. When prompted, please ensure that **Specify a location** is selected, and click the **Browse** button. Locate the CD/DVD-ROM device, and click **OK** to designate this as the source of the file. Please click on **Next**.
3. Once Windows has installed the correct driver, you will be prompted to restart your computer. Please select **No**.

Installing the Parallel Port

Once the RJ45 port has been installed successfully, Windows will automatically detect and attempt to install the **USB-Parallel Bridge**, which provides the Parallel port.

1. Once the **Add New Hardware Wizard** launches for the **USB-Parallel Bridge**, please click on **Next**.
2. When prompted, please ensure that **Specify a location** is selected, and click the browse button. Locate the CD/DVD-ROM device, and click **OK** to designate this as the source of the file. Please click on **Next**.
3. Once Windows has installed the correct driver for the **Prolific USB-Parallel Bridge**, please click on **Finish**.

Installing the Serial port

Once the Parallel port has been installed successfully, Windows will automatically detect and attempt to install the **Prolific USB-to-Serial Cable**, which provides the Serial port connection.

1. When prompted, please select **Search for the best driver for your device**.
2. Click on the **Browse** button, and locate the CD/DVD-ROM drive.
3. Once the correct folder has been designated, please click on **Next**.
4. Once Windows has installed the driver, please click on **Finish**.

Installing the Mouse and Keyboard ports

Following the Serial port installation, Windows will automatically detect and attempt to install the **USB Human Interface Device**, which provides connectivity to the Mouse and Keyboard ports.

1. Once the **Add New Hardware Wizard** launches for the **USB Human-Interface device**, please click on **Next**.
2. Windows will then search for the appropriate driver. When prompted, please click **Next**.
3. Once the driver has been installed, you will be prompted to finish installation. Please click on the **Finish** button.

Upon completing driver installation for the **USB Human-Interface Device**, please restart the computer for all settings to take effect.

Verifying Installation

After rebooting the computer, locate and right-click on the **My Computer** icon. Select **Properties**, and select the **Hardware** tab. Click on the **Device Manager** tab.

1. Click on **Network Adapters** to expand the selection. You should see **Ax88172 USB to Fast Ethernet Adapter**.
2. Click on **Universal Serial Bus Controller**, where you should see **Generic Hub on USB 2.0 BUS**.
3. Click on the second listing of **Universal Serial Bus Controller**, where you should see **USB-Parallel Bridge**, as well as **Prolific USB to Serial Cable**.
4. Click on **Human Interface Devices**, where you will notice **USB Human Interface Devices**.

Specifications

Bus Type	USB
Connectors	USB 2.0 Type B Data Transfer Port x 1 USB 2.0 Type A Male ports x 3 PS/2 Keyboard port x 1 PS/2 Mouse port x 1 Serial port (DB9 male) x 1 Printer port (DB25 female) x 1 10/100 Base Ethernet LAN port (RJ45) x 1
Power Adapter	5V DC 1 Amp Type M connector (included)
Maximum Data Transfer rate	480Mbps
Operating system support	Windows 98SE/ME/2000/XP or higher
Operating temperature	0 to 70° C
Certifications (Regulatory and other)	FCC, CD, RoHS, WEEE

Technical Support

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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, 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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