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#### Package Contents

- One NSLU2 - Network Storage Link for USB 2.0 Disk Drives
- One Power Adapter
- One 6 ft. Ethernet Cable
- One Setup Wizard CD with User Guide (English Only) in PDF format
- One Quick Installation
- One Device Stand

# Network Storage Link for USB 2.0 Disk Drives

## Quick Installation Guide



Model No. **NSLU2 (EU/UK/LA)**



This Quick Installation will explain how to physically connect the Network Storage Link to the network and how to set up the Network Storage Link for basic operation.

Before you install the Network Storage Link, make sure these requirements have been met:

- TCP/IP protocol is installed on your PCs
- a port is available on a hub or switch (to connect to the network)
- you have a USB flash drive and/or a USB hard disk drive (to store data)

If these requirements have been met, then proceed to Step 1.

## 1 Connect the Network Storage Link

**IMPORTANT:** The Network Storage Link is not hot-swappable. Make sure that the Network Storage Link is powered off before you connect or disconnect any USB flash or hard disk drive.

- A Plug the included Ethernet cable into the Network Storage Link's Ethernet port. Then, connect the other end to your hub or switch.
- B Connect the USB storage devices.

If you are using a USB flash memory device (USB Key), insert it in the Disk 2 port.



**NOTE:** The flash drive must be inserted into the Disk 2 port. It will not work if it is inserted into the Disk 1 port.

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If you are connecting a USB hard disk drive, you can connect it to either port; however, Linksys recommends that you connect the first hard disk drive to the Disk 1 port.

- A** Plug the power cord into the Network Storage Link's power port. Then connect the other end to an electrical outlet.
- B** To power on the Network Storage Link, press the power button once. (It is located near the bottom of the front panel.)
- C** The Network Storage Link will run a brief self-test (2 or 3 seconds) before actually booting up. During the self-test, all of the Network Storage Link's LEDs will be lit or flashing.

When the self-test is complete, the Ready/Status LED will flash continuously, and the Ethernet LED will flash occasionally as the Network Storage Link is booting up. This should take approximately 1-3 minutes.

When boot-up is complete, the Ready/Status LED and the Ethernet LED will be continuously lit.



**B2**



**C**



**D**

- If a flash memory or USB disk is connected to the Disk 2 port, the Disk 2 LED should be lit.
- If a USB hard disk drive is connected to the Disk 1 port, the Disk 1 LED should be lit.
- If the Network Storage Link repeatedly beeps, there is a hardware problem. Refer to the Troubleshooting section of the User Guide on the CD-ROM for possible solutions.

**NOTE:** For details about removing or changing USB storage devices, refer to the User Guide on the CD-ROM.

Proceed to Step 2.

**A** Insert the Setup Wizard CD-ROM into your PC's CD-ROM drive. The Setup Wizard should run automatically, and the *Main Menu* screen should appear. If it does not, click **Start** and then **Run**. In the field provided, enter **D:\SetupUtility.exe** (if "D" is the letter of your CD-ROM drive).

**B** Click the **Setup** button.

**C** The Setup Wizard will automatically search for any Network Storage Link that is currently on your network or attached to your PC. If it fails to detect the Network Storage Link or if an Network Storage Link has been installed since the Setup Wizard's last search, click **Search Again** to locate the Network Storage Link.

Select the Network Storage Link that you want to set up. Then click the **Yes** button to change any of the Network Storage Link's settings.

**D** You will be asked for your password. For security purposes, enter the current password for the Network Storage Link. The default is *admin*. Click **OK**.



A



C



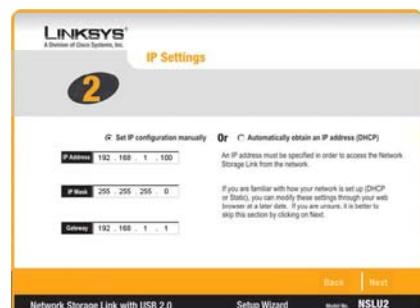
D

**A** The *IP Settings* screen will appear. If you already have a router or other DHCP server automatically assigning IP addresses, then select **Automatically obtain an IP address (DHCP)** and click **Next**. Proceed to Step F.

If you want to set the Network Storage Link's IP address and network information, then select **Set IP configuration manually** and enter the following information:

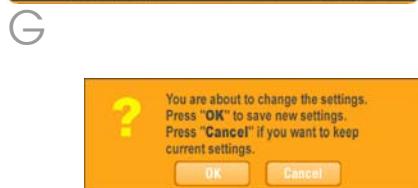
- IP Address. Enter the Network Storage Link's IP address, and make sure that it is on the same local area network (LAN) segment as the PC running the Setup Wizard.
- IP Mask. Enter the Subnet Mask, which must match the subnet mask of the other devices on your network. The default is **255.255.255.0**.
- Gateway. This field is left blank by default. However, if you have a router on your network, enter its IP address in this field.

Click the **Next** button.



- A** On the *Date/Time Settings* screen select your local time zone. Then set the current date and time. Click **Next**.
- B** Review the Network Storage Link's settings. If they are correct, click **Save**. If you would like to change them, click **Back** to return to a previous screen.
- C** A screen will appear and ask you to confirm that you want to save new settings. To save these changes, click **OK**, or click **Cancel** to return to the previous screen.
- D** If the USB hard disk drive was not previously used with a Network Storage Link, then its format must be changed. The message shown in Figure I will be displayed. To change the USB hard disk drive's format so that it can be used in the Network Storage Link, click **OK**. To leave the USB hard disk drive unchanged, click **Cancel**, and you will not be able to store data on the hard disk drive.

**IMPORTANT:**The Network Storage Link's format is NOT compatible with Windows. You cannot swap USB hard disk drives between Windows systems and Network Storage Links.



**A** On the *Congratulations* screen, click **Exit** to exit the Setup Wizard.

**Congratulations!** The installation of the Network Storage Link is complete.



J

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For additional information or troubleshooting help, refer to the User Guide on the CD-ROM or the Technical Support Insert. You can also e-mail for further support.

**Website**

<http://www.linksys.com/international>

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#### Pakkens indhold

- En NSLU2 - Network Storage Link til USB 2.0-diske
- En strømforsyning
- Et Ethernet-kabel på 2 meter
- En cd-rom med guidet konfiguration og brugervejledning (kun på engelsk) i pdf-format
- En installationsvejledning
- Et enhedsstativ

# Network Storage Link

## til USB 2.0-diskdrev

### Installationsvejledning



Modelnr.

**NSLU2 (DK)**



Denne installationsvejledning beskriver, hvor du fysisk skal slutte Network Storage Link til netværket, og hvordan du skal konfigurere Network Storage Link til basisdrift.

Inden du installerer Network Storage Link, skal du kontrollere, at disse krav overholdes:

- TCP/IP-protokol skal være installeret på dine pc'er
- en port skal være tilgængelig på en hub eller switch (for tilslutning til netværket)
- du skal have et USB-flashdrev og/eller en USB-harddisk (til lagring af data)

Hvis disse krav overholdes, kan du fortsætte til trin 1.

## 1 Tilslut Network Storage Link

**VIGTIGT:** Network Storage Link er ikke "hot-swappable". Kontroller, at der er slukket for Network Storage Link, før du tilslutter eller frakobler et USB-flashdrev eller en harddisk.

**A** Slut det medfølgende Ethernet-kabel til Ethernet-porten på Network Storage Link. Slut derefter den anden ende af kablet til din hub eller switch.

**B** Tilslut USB-lagerenhederne.

Hvis du bruger en USB-flashhukommelse (USB Key), skal du slutte den til Disk 2-porten.

**BEMÆRK:** Flashdrevet skal sluttet til Disk 2-porten. Det vil ikke fungere, hvis du slutter det til Disk 1-porten.



A



B1

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Hvis du tilslutter en USB-harddisk, kan du tilslutte den til begge porte. Linksys anbefaler dog, at du tilslutter den første harddisk til Disk 1-porten.

- C** Tilslut netledning til strømstikket på Network Storage Link. Tilslut derefter den anden ende til en stikkontakt.

- D** Tryk én gang på tænd/slukknappen for at tænde for Network Storage Link. Den er placeret nederst på frontpanelet.

- E** Network Storage Link udfører en kort selvtest (2 eller 3 sekunder), inden den egentlig starter. Under selvtesten lyser eller blinker alle lysdioder på Network Storage Link.

Når selvtesten er udført, lyser lysdioden Klar/status fast, og lysdioden Ethernet blinker, mens Network Storage Link starter. Det tager ca. 1-3 minutter.

Når enheden er startet, lyser lysdioderne Klar/status og Ethernet fast.



B2



C



D

- Hvis der er tilsluttet en flashhukommelse eller USB-disk til Disk 2-porten, skal lysdioden Disk 2 lyse.
- Hvis der er tilsluttet en USB-harddisk til Disk 1-porten, skal lysdioden Disk 1 lyse.
- Hvis Network Storage Link bipper, er der opstået en hardwarefejl. Se afsnittet om fejlfinding i brugervejledningen på cd-rom'en for at finde en mulig løsning.

**BEMÆRK:** Yderligere detaljer om at fjerne eller ændre USB-lagerenheder finder du i brugervejledningen på cd-rom'en.

Fortsæt til trin 2.

**A** Placer cd-rom'en med guidet konfiguration i pc'ens cd-rom-drev. Den guidede konfiguration køres automatisk, og skærmbilledet *Main Menu* (Hovedmenu) vises. Hvis det ikke er tilfældet, skal du klikke på **Start** og derefter vælge **Run** (Kør). I det viste felt skal du taste **D:\SetupUtility.exe** (hvis "D" er bogstavet for cd-rom-drevet).



A

**B** Klik på knappen **Setup** (Konfiguration).

**C** Den guidede konfiguration søger automatisk efter et evt. Network Storage Link, som er tilsluttet dit netværk eller din pc. Hvis den guidede konfiguration ikke kan finde Network Storage Link, eller hvis der er installeret et Network Storage Link siden den sidste søgning, skal du klikke på **Search Again** (Søg igen) for at finde Network Storage Link.



C

Vælg det Network Storage Link, som du vil konfigurere. Klik derefter på knappen **Yes** (Ja) for at ændre indstillingerne for Network Storage Link.

**D** Du bliver bedt om at angive din adgangskode. Af sikkerhedshensyn, skal du angive den aktuelle adgangskode til Network Storage Link. Standard er *admin*. Klik på **OK**.



D

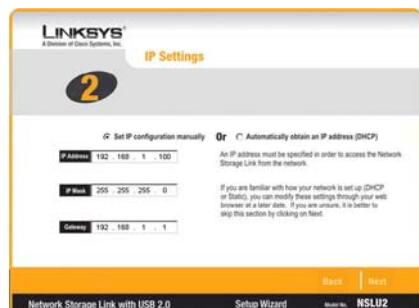
E

Skaærbilledet *IP Settings* (IP-indstillinger) vises. Hvis du allerede har en router eller en anden DHCP-server, der automatisk tildeler IP-adresser, skal du vælge **Automatically obtain an IP address (DHCP)** (Hent automatisk en IP-adresse (DHCP)) og klikke på **Next** (Næste). Fortsæt til trin F.

Hvis du vil angive adresser og netværksoplysninger til Network Storage Link, skal du vælge **Set IP configuration manually** (Indstil IP-konfiguration manuelt) og angive følgende oplysninger:

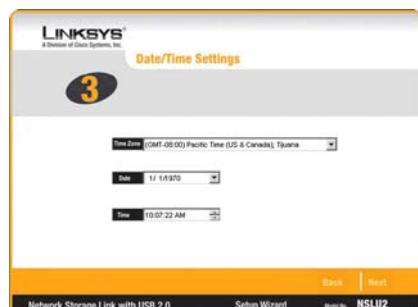
- IP Address (IP-adresse). Angiv IP-adressen til Network Storage Link, og kontroller, at den er placeret på det samme LAN-segment (Local Area Network) som den pc, der kører den guidede konfiguration.
- IP-maske. Angiv den undernetmaske, som skal stemme overens med undernetmasken på de andre enheder i dit netværk. Standard er **255.255.255.0**.
- Gateway. Dette felt er som standard tomt. Hvis du har en router på dit netværk, skal du angive dens IP-adresse i dette felt.

Klik på knappen **Next** (Næste).



E

**F** På skærmbilledet *Date/Time Settings* (Dato/tidsindstillinger) skal du vælge din lokale tidszone. Derefter skal du angive den aktuelle dato og det aktuelle klokkeslæt. Klik på **Next** (Næste).



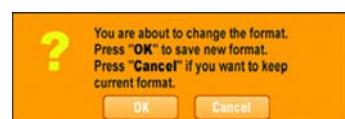
**G** Kontroller indstillingerne til Network Storage Link. Hvis de er korrekte, skal du klikke på **Save** (Gem). Hvis du vil ændre dem, skal du klikke på **Back** (Tilbage) for at gå tilbage til et tidligere skærmbillede.



**H** Der vises et skærmbillede, hvor du bliver bedt om at bekræfte, at du vil gemme de nye indstillinger. Klik på **OK** for at gemme ændringerne, eller klik på **Cancel** (Annuler) for at vende tilbage til det forrige skærmbillede.



**I** Hvis USB-harddisken ikke tidligere har været anvendt sammen med et Network Storage Link, skal dens format ændres. Meddelelsen i figur 1 vises. Klik på **OK** for at ændre formatet på USB-harddisken, så den kan anvendes sammen med Network Storage Link. Klik på **Cancel** (Annuler) for at bevare formatet på USB-harddisken. Derefter kan du ikke gemme data på harddisken.



**VIGTIGT:** Formatet i Network Storage Link er IKKE kompatibelt med Windows. Du kan ikke swappe USB-harddiske mellem Windows-systemer og Network Storage Link.

J På skærmbilledet *Congratulations* (Tillykke) skal du klikke på **Exit** (Afslut) for at afslutte den guidede konfiguration.

Tillykke! Installation af Network Storage Link er fuldført.



J

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Yderligere oplysninger eller hjælp til fejlfinding finder du i brugervejledningen på cd-rom'en eller på arket med teknisk support. Du kan også sende en e-mail for at få yderligere support.

#### Websted

<http://www.linksys.com/international>

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#### Contenu de l'emballage

- Une NSLU2 - Unité de stockage NAS pour disques durs USB 2.0
- Un adaptateur électrique
- Un câble Ethernet 1,8 m
- Un CD de l'Assistant de configuration contenant le Guide de l'utilisateur (en anglais uniquement) au format PDF
- Un Guide d'installation rapide
- Un support de périphérique

# Unité de stockage NAS pour disques durs USB 2.0

## Guide d'installation rapide



Modèle réf.

**NSLU2 (FR)**

**CISCO SYSTEMS**  
The Cisco Systems logo, which consists of a stylized bar chart graphic followed by the company name in a bold, sans-serif font.

Ce Guide d'installation rapide vous explique comment connecter l'unité de stockage NAS à votre réseau et comment la configurer pour effectuer les opérations de base.

Avant d'installer l'unité de stockage NAS, assurez-vous que les conditions suivantes ont été remplies :

- le protocole TCP/IP est installé sur vos ordinateurs,
- un port est disponible sur un concentrateur ou un commutateur (pour la connexion au réseau),
- vous disposez d'un disque flash USB et/ou d'un disque dur USB (pour le stockage des données).

Si ces conditions sont remplies, passez à l'étape 1.

# 1

## Connectez l'unité de stockage NAS

**IMPORTANT :** L'unité de stockage NAS ne peut pas être remplacée à chaud. Assurez-vous que l'unité de stockage NAS est hors tension avant de connecter ou déconnecter un disque dur USB ou flash.

**A** Branchez le câble Ethernet fourni sur le port Ethernet de l'unité de stockage NAS. Puis branchez l'autre extrémité sur le concentrateur ou le commutateur.

**B** Connectez les périphériques de stockage USB.

Si vous utilisez un périphérique de mémoire flash USB (clé USB), insérez-la dans le port du disque 2.

**REMARQUE :** Le disque flash doit être inséré dans le port de disque 2. Il ne fonctionnera pas s'il est inséré dans le port de disque 1.



A



B1

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Si vous connectez un disque dur USB, vous pouvez utiliser le port de votre choix ; toutefois, Linksys vous recommande de connecter le premier disque dur sur le port du disque 1.

- C** Branchez le cordon d'alimentation sur le port d'alimentation de l'unité de stockage NAS. Puis branchez l'autre extrémité sur une prise électrique.
- D** Pour mettre sous tension l'unité de stockage NAS, appuyez sur le bouton d'alimentation. (Il est situé dans la partie inférieure du panneau avant.)

- E** L'unité de stockage NAS effectue un auto-test pendant 2 à 3 secondes avant de démarrer réellement. Au cours de cet auto-test, tous les voyants de l'unité de stockage NAS s'allument ou clignotent.

Lorsque l'auto-test est terminé, le voyant Prêt/Etat clignote en continu et le voyant Ethernet clignote par intermittence pendant le démarrage de l'unité de stockage NAS. Cette opération dure environ 1 à 3 minutes.

Lorsque le démarrage est terminé, les voyants Prêt/Etat et Ethernet restent allumés.



B2



C



D

- Si une mémoire flash ou un disque USB est connecté au port du disque 2, le voyant du disque 2 doit s'allumer.
- Si un disque dur USB est connecté au port de disque 1, le voyant de disque 1 doit s'allumer.
- Si l'unité de stockage NAS émet un bip de façon répétitive, cela signifie qu'il s'est produit un problème matériel. Pour connaître les solutions possibles, consultez la section Troubleshooting (Dépannage) du Guide de l'utilisateur contenu dans le CD-ROM.

**REMARQUE :** Pour plus de détails sur le retrait ou le changement de périphériques de stockage USB, consultez le Guide de l'utilisateur du CD-ROM.

Passez à l'étape 2.

**A** Insérez le CD de l'Assistant de configuration dans le lecteur de CD-ROM de l'ordinateur. L'Assistant de configuration doit s'exécuter automatiquement et l'écran *Menu principal* doit s'afficher. Si ce n'est pas le cas, cliquez sur **Démarrer**, puis sur **Exécuter**. Dans le champ fourni à cet effet, entrez **D:\SetupUtility.exe** (si « D » est la lettre du lecteur de CD-ROM).



A

**B** Cliquez sur le bouton **Setup** (Configuration).

**C** L'Assistant de configuration recherche automatiquement si une unité de stockage NAS est installée sur votre réseau ou connectée à votre ordinateur. S'il ne trouve pas d'unité de stockage NAS ou si elle a été installée depuis la dernière recherche de l'Assistant de configuration, cliquez sur **Search Again** (Nouvelle recherche) pour la localiser.



C

Sélectionnez l'unité de stockage NAS que vous voulez configurer. Puis cliquez sur **Yes** (Oui) pour modifier les paramètres de l'unité de stockage NAS.

**D** Vous serez invité à entrer votre mot de passe. Pour des raisons de sécurité, entrez le mot de passe actuel de l'unité de stockage NAS. La valeur par défaut est *admin*. Cliquez sur **OK**.



D

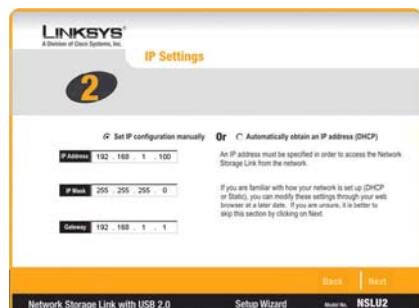
**E**

L'écran *Paramètres IP* apparaît. Si un routeur ou un autre serveur DHCP affecte automatiquement des adresses IP, sélectionnez **Automatically obtain an IP Address (DHCP)** (Obtenir une adresse IP automatiquement (DHCP)) et cliquez sur **Suivant**. Passez à l'étape F.

Si vous souhaitez définir l'adresse IP et les informations réseau de l'unité de stockage NAS, sélectionnez **Set IP configuration manually** (Définir une configuration IP manuellement) et entrez les informations suivantes :

- Adresse IP. Entrez l'adresse IP de l'unité de stockage NAS, et assurez-vous qu'elle se trouve sur le même segment de réseau local que l'ordinateur qui exécute l'Assistant de configuration.
- Masque IP. Entrez le masque de sous-réseau, qui doit correspondre à celui des autres périphériques de votre réseau. La valeur par défaut est **255.255.255.0**.
- Passerelle. Ce champ est vide par défaut. Cependant, si votre réseau comporte un routeur, entrez son adresse IP dans ce champ.

Cliquez sur le bouton **Next** (Suivant).



**F** Dans l'écran *Paramètres de date/heure*, sélectionnez votre fuseau horaire. Puis définissez la date et l'heure en cours. Cliquez sur **Next** (Suivant).

**G** Examinez les paramètres de l'unité de stockage NAS. S'ils sont corrects, cliquez sur **Save** (Enregistrer). Si vous souhaitez les modifier, cliquez sur **Back** (Précédent) pour revenir à l'écran précédent.

**H** Un écran s'affiche, vous permettant de confirmer l'enregistrement des nouveaux paramètres. Pour les enregistrer, cliquez sur **OK**, ou cliquez sur **Cancel** (Annuler) pour revenir à l'écran précédent.

**I** Si le disque dur USB n'a jamais été utilisé avec une unité de stockage NAS, vous devez modifier son format. Le message présenté à la Figure I s'affiche. Pour modifier le format du disque dur USB afin qu'il puisse être utilisé avec l'unité de stockage NAS, cliquez sur **OK**. Si vous ne souhaitez pas modifier le format du disque dur USB, cliquez sur **Cancel** (Annuler). Vous ne pourrez pas enregistrer de données sur ce disque.

**IMPORTANT :** Le format de l'unité de stockage NAS N'est PAS compatible avec Windows. Vous ne pouvez pas permutez des disques durs USB entre des systèmes Windows et des unités de stockage NAS.



J

Dans l'écran *Félicitations*, cliquez sur **Exit** (Quitter) pour quitter l'Assistant de configuration.

**Félicitations ! L'installation de l'unité de stockage NAS est terminée.**



J

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Pour bénéficier de plus amples informations ou bénéficier d'une assistance technique, reportez-vous au Guide de l'utilisateur du CD-ROM ou à la Fiche d'assistance technique. Pour obtenir davantage d'aide, vous pouvez également envoyer un e-mail.

#### Site Web

<http://www.linksys.com/international>

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NSLU2-FR-QIG-40610NC KL

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#### Lieferumfang

- Ein NSLU2 - Network Storage Link für USB 2.0-Laufwerke
- Ein Netzstromadapter
- Ethernet-Kabel (1,8 m)
- Eine Installations-CD-ROM mit Benutzerhandbuch (nur Englisch) im PDF-Format
- Eine Kurzanleitung
- Ein Geräteständer

# Network Storage Link für USB 2.0-Laufwerke



WIRED

Kurzanleitung

Modell-Nr.

**NSLU2 (DE)**



In dieser Kurzanleitung wird erklärt, wie der Network Storage Link physisch an das Netzwerk angeschlossen und für den Grundbetrieb eingerichtet wird.

Stellen Sie sicher, dass diese Anforderungen erfüllt sind, bevor Sie den Network Storage Link installieren:

- TCP/IP-Protokoll ist auf Ihren PCs installiert
- Ein Port ist auf einem Hub oder Switch verfügbar (für die Verbindung zum Netzwerk)
- Sie verfügen über ein USB-Flash-Laufwerk und/oder ein USB-Festplattenlaufwerk (zum Speichern von Daten)

Wenn diese Anforderungen erfüllt sind, fahren Sie mit Schritt 1 fort.

## 1 Schließen Sie den Network Storage Link an

**WICHTIG:** Der Network Storage Link kann nicht im laufenden Betrieb ausgetauscht werden. Stellen Sie sicher, dass der Network Storage Link ausgeschaltet ist, bevor Sie ein USB-Flash- oder Festplattenlaufwerk anschließen oder entfernen.

**A** Schließen Sie das im Lieferumfang enthaltene Ethernet-Kabel an den Ethernet-Port des Network Storage Link an. Schließen Sie dann das andere Ende an Ihren Hub oder Switch an.

**B** Schließen Sie die USB-Speichergeräte an.

Wenn Sie ein USB-Flash-Memory-Gerät (USB-Schlüssel) verwenden, schließen Sie es an den Disk 2-Port (Port für Laufwerk 2) an.

**HINWEIS:** Das Flash-Laufwerk muss an den Disk 2-Port (Port für Laufwerk 2) angeschlossen werden. Es funktioniert nicht, wenn es an den Disk 1-Port angeschlossen wird.



A



B1

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Wenn Sie ein USB-Festplattenlaufwerk anschließen, können Sie es an jeden der beiden Ports anschließen; Linksys empfiehlt jedoch, das erste Festplattenlaufwerk an den Disk 1-Port (Port für Laufwerk 1) anzuschließen.

- C** Schließen Sie das Netzkabel an den Stromanschluss des Network Storage Link an. Stecken Sie anschließend den Stecker am anderen Ende in eine Steckdose.
- D** Um den Network Storage Link einzuschalten, drücken Sie einmal auf die Einschalttaste. (Sie befindet sich unten auf der Vorderseite.)
- E** Der Network Storage Link führt vor dem Hochfahren eine kurze Selbstdiagnose (2 oder 3 Sekunden) aus. Während der Selbstdiagnose leuchten oder blinken alle LEDs des Network Storage Link.

Wenn die Selbstdiagnose abgeschlossen ist, blinkt die Ready/Status-LED (Bereit/Status) durchgehend, und die Ethernet-LED blinkt gelegentlich, während der Network Storage Link hochfährt. Dies dauert etwa 1-3 Minuten. Wenn das Hochfahren abgeschlossen ist, leuchten die Ready/Status-LED (Bereit/Status) und die Ethernet-LED durchgehend.



B2



C



D

- Wenn ein Flash-Memory- oder USB-Datenträger an den Disk 2-Port (Port für Laufwerk 2) angeschlossen ist, sollte die Disk 2-LED leuchten.
- Wenn ein USB-Festplattenlaufwerk an den Disk 1-Port (Port für Laufwerk 1) angeschlossen ist, sollte die Disk 1-LED leuchten.
- Wenn wiederholt ein Signalton erfolgt, liegt ein Hardware-Problem vor. Lösungsvorschläge finden Sie im Abschnitt „Troubleshooting“ (Fehlerbehebung) des Benutzerhandbuchs auf der CD-ROM.

Fahren Sie mit Schritt 2 fort.

**HINWEIS:** Einzelheiten zum Entfernen bzw. Austauschen von USB-Speicher-Geräten finden Sie im Benutzerhandbuch auf der CD-ROM.

**A** Legen Sie die Setup-Assistenten-CD-ROM in Ihr CD-ROM-Laufwerk ein. Der Setup-Assistent sollte automatisch gestartet und das Fenster *Main Menu* (Hauptmenü) angezeigt werden. Wenn dies nicht der Fall ist, klicken Sie auf **Start** und anschließend auf **Ausführen**. Geben Sie im entsprechenden Feld **D:\SetupUtility.exe** ein („D“ steht dabei für den Buchstaben, der Ihrem CD-ROM-Laufwerk zugeordnet ist).



A

**B** Klicken Sie auf die Schaltfläche **Setup** (Einrichten).

**C** Der Setup-Assistent sucht automatisch nach jedem Network Storage Link, der momentan in Ihrem Netzwerk oder an Ihren PC angeschlossen ist. Wenn er den Network Storage Link nicht erkennt oder wenn ein Network Storage Link seit der letzten Suche des Setup-Assistenten installiert worden ist, klicken Sie auf **Search Again** (Weitersuchen), um den Network Storage Link zu ermitteln.



C

Wählen Sie den Network Storage Link, den Sie einrichten möchten. Klicken Sie dann auf die Schaltfläche **Yes** (Ja), um Einstellungen für den Network Storage Link zu ändern.

**D** Sie werden zur Eingabe Ihres Kennworts aufgefordert. Geben Sie aus Sicherheitsgründen Ihr aktuelles Kennwort für den Network Storage Link ein. Das Standardkennwort lautet *admin*. Klicken Sie auf **OK**.



D

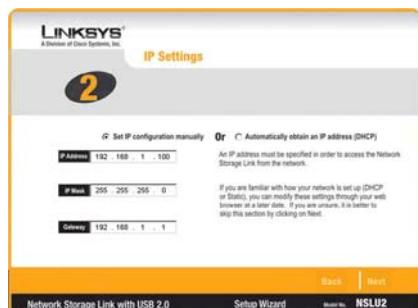
## E

Das Fenster *IP Settings* (IP-Einstellungen) wird angezeigt. Wenn Ihr Router oder ein anderer DHCP-Server bereits automatisch IP-Adressen zuweist, dann wählen Sie **Automatically obtain an IP address (DHCP)** (IP-Adresse automatisch beziehen (DHCP)) aus, und klicken Sie auf **Next** (Weiter). Fahren Sie mit Schritt F fort.

Wenn Sie die IP-Adresse und Netzwerkinformationen für den Network Storage Link einstellen möchten, wählen Sie **Set IP configuration manually** (IP-Konfiguration manuell einrichten) aus, und geben Sie folgende Informationen ein:

- **IP Address** (IP-Adresse): Geben Sie die IP-Adresse des Network Storage Link ein, und stellen Sie sicher, dass sie sich in demselben Segment des Local Area Network (LAN) befindet wie der PC, auf dem der Setup-Assistent ausgeführt wird.
- **IP Mask** (IP-Maske): Geben Sie die Subnetzmaske ein, die mit der Subnetzmaske der anderen Geräte in Ihrem Netzwerk übereinstimmen muss. Der Standardwert ist **255.255.255.0**.
- **Gateway**: Dieses Feld wird standardmäßig leer gelassen. Wenn sich jedoch ein Router in Ihrem Netzwerk befindet, geben Sie dessen IP-Adresse in dieses Feld ein.

Klicken Sie auf **Next** (Weiter).



## E

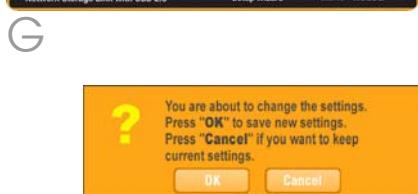
**F** Wählen Sie im Fenster *Date/Time Settings* (Einstellungen für Datum und Uhrzeit) die Zeitzone aus, in der Sie sich befinden. Stellen Sie anschließend das aktuelle Datum und die aktuelle Uhrzeit ein. Klicken Sie auf **Next** (Weiter).



**G** Überprüfen Sie die Einstellungen für den Network Storage Link. Wenn sie korrekt sind, klicken Sie auf **Save** (Speichern). Wenn Sie sie ändern möchten, klicken Sie auf **Back** (Zurück), um zum vorherigen Fenster zurückzukehren.



**H** Es wird ein Fenster angezeigt, in dem Sie aufgefordert werden, zu bestätigen, dass Sie die neuen Einstellungen speichern möchten. Um diese Änderungen zu speichern, klicken Sie auf **OK**, oder klicken Sie auf **Cancel** (Abbrechen), um zum vorherigen Fenster zurückzukehren.



**I** Wenn das USB-Festplattenlaufwerk noch nicht mit einem Network Storage Link verwendet worden ist, muss sein Format geändert werden. Die in Abbildung I dargestellte Meldung wird angezeigt. Um das Format des USB-Festplattenlaufwerks so zu ändern, dass es im Network Storage Link verwendet werden kann, klicken Sie auf **OK**. Um das USB-Festplattenlaufwerk unverändert zu lassen, klicken Sie auf **Cancel** (Abbrechen). Sie können dann keine Daten auf der Festplatte speichern.



**WICHTIG:** Das Format des Network Storage Link ist NICHT mit Windows kompatibel. Sie können USB-Festplattenlaufwerke nicht zwischen Windows-Systemen und Network Storage Links austauschen.

J Klicken Sie im Fenster *Congratulations* (Herzlichen Glückwunsch) auf **Exit** (Beenden), um den Setup-Assistenten zu beenden.

Herzlichen Glückwunsch!  
Die Installation des Network Storage Link ist abgeschlossen.



J

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Weitere Informationen und Anleitungen zur Fehlerbehebung finden Sie im Benutzerhandbuch auf der CD-ROM und in der Beilage zum technischen Support. Sie können auch per E-Mail weitere Unterstützung anfordern.

**Website**  
<http://www.linksys.com/international>

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#### Contenuto della confezione

- Un NSLU2 - Link di memorizzazione in rete per unità disco USB 2.0
- Un adattatore di corrente
- Un cavo Ethernet da circa 180 cm
- Un CD per l'installazione guidata con Guida per l'utente (solo in inglese) in formato PDF
- Una Guida di installazione rapida
- Una base per il dispositivo

# Link di memorizzazione in rete

per unità disco USB 2.0

Guida di installazione rapida



Wired

N. modello

**NSLU2 (IT)**

**CISCO SYSTEMS**

In questa Guida di installazione rapida viene illustrata la procedura per collegare fisicamente il Link di memorizzazione alla rete e vengono descritte le operazioni di base da eseguire per la configurazione del Link di memorizzazione in rete.

Prima di installare il Link di memorizzazione in rete, assicurarsi che i seguenti requisiti siano soddisfatti:

- protocollo TCP/IP installato sul PC
- porta disponibile su hub o switch (per collegarsi alla rete)
- unità flash USB e/o unità disco rigido USB (per memorizzare i dati)

Se si dispone dei requisiti sopra elencati, passare alla Fase 1.

## 1 Collegamento del Link di memorizzazione in rete

**IMPORTANTE** Il Link di memorizzazione in rete non permette la sostituzione a caldo. Assicurarsi che il Link di memorizzazione in rete sia spento prima di collegare o scollegare qualsiasi unità flash USB o unità disco rigido.

**A** Collegare il cavo Ethernet accluso alla porta Ethernet del Link di memorizzazione in rete. Collegare quindi l'altra estremità all'hub o allo switch.

**B** Collegare i dispositivi di memorizzazione USB.  
Se si utilizza un dispositivo USB per la memoria flash (chiave USB), inserirlo nella porta del Disco 2.

**NOTA** L'unità flash deve essere inserita nella porta del Disco 2 poiché non funziona se viene inserita nella porta del Disco 1.



A



B1

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L'unità disco rigido USB può essere collegata a entrambe le porte; tuttavia, Linksys consiglia di collegare la prima unità disco rigido alla porta del Disco 1.

**C** Collegare il cavo di alimentazione alla porta di alimentazione del Link di memorizzazione in rete. Collegare quindi l'altra estremità a una presa di corrente.

**D** Per accendere il Link di memorizzazione in rete, premere una sola volta il pulsante di alimentazione (situato nella parte inferiore del pannello frontale).

**E** Il Link di memorizzazione in rete eseguirà un breve autotest (di 2 o 3 secondi) prima dell'avvio vero e proprio. Durante l'autotest, tutti i LED del Link di memorizzazione in rete si illumineranno o lampeggeranno.

Al termine dell'autotest, il LED Pronto/Stato lampeggerà in modo continuo e il LED di Ethernet lampeggerà a intermittenza durante l'avvio del Link di memorizzazione in rete. Questa operazione richiederà non più di 3 minuti.

Una volta completato l'avvio, il LED Pronto/Stato e il LED di Ethernet rimarranno accesi.



- Se una memoria flash o un disco USB sono collegati a una porta del Disco 2, il LED del Disco 2 deve essere acceso.
- Se un'unità disco rigido USB è collegata alla porta del Disco 1, il LED del Disco 1 deve essere acceso.
- Se il Link di memorizzazione in rete emette ripetutamente un segnale acustico, si è verificato un problema con l'hardware. Per trovare possibili soluzioni, consultare la sezione relativa alla risoluzione dei problemi nella User Guide (Guida per l'utente) su CD-ROM.

Continuare con la Fase 2.

**NOTA** Per maggiori informazioni sulla rimozione e la modifica dei dispositivi di memorizzazione USB, consultare la User Guide (Guida per l'utente) su CD-ROM.

**A** Inserire il Setup Wizard CD-ROM (CD-ROM per l'installazione guidata) nell'apposita unità del computer. L'installazione guidata dovrebbe avviarsi automaticamente visualizzando la schermata *Main Menu* (Menu principale). In caso contrario, fare clic sul pulsante **Start** e selezionare **Esegui**. Immettere **D:\SetupUtility.exe** (dove "D" è la lettera dell'unità CD-ROM) nell'apposito campo.

**B** Fare clic sul pulsante **Setup** (Installa).

**C** L'installazione guidata avvierà la ricerca automatica di qualsiasi Link di memorizzazione presente sulla rete o collegato al PC. Se la ricerca del Link di memorizzazione in rete non produce alcun risultato oppure è stato installato un Link di memorizzazione in rete dopo l'ultima ricerca effettuata dall'installazione guidata, fare clic su **Search Again** (Cerca ancora) per individuare il Link di memorizzazione in rete.

Selezionare il Link di memorizzazione in rete che si desidera installare. Fare quindi clic sul pulsante **Yes** (Sì) per modificare una qualsiasi impostazione del Link di memorizzazione in rete.

**D** Verrà richiesta la password. Per ragioni di sicurezza, immettere la password corrente per il Link di memorizzazione in rete. Per impostazione predefinita la password è *admin*. Fare clic su **OK**.



A



C



D

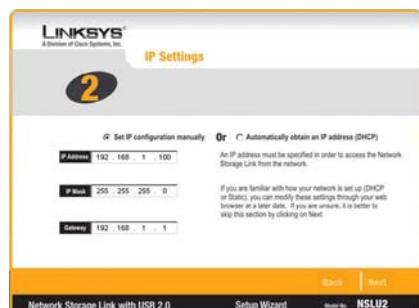
**E**

Viene visualizzata la schermata *IP Settings* (Impostazioni IP). Se si dispone già di un router o di un altro server DHCP che assegna automaticamente indirizzi IP, selezionare **Automatically obtain an IP address (DHCP)** (Ottieni automaticamente un indirizzo IP - DHCP) e fare clic su **Next** (Successivo). Passare alla Fase F.

Se si desidera impostare l'indirizzo IP e le informazioni di rete del Link di memorizzazione in rete, selezionare **Set IP configuration manually** (Imposta manualmente una configurazione IP) e inserire le seguenti informazioni:

- **IP Address** (Indirizzo IP). Immettere l'indirizzo IP del Link di memorizzazione in rete e verificare che si trovi sullo stesso segmento di rete locale (LAN) sul quale il PC sta eseguendo l'installazione guidata.
- **IP Mask** (Maschera IP). Immettere la Subnet Mask (Maschera di sottorete), che deve corrispondere alla maschera di sottorete degli altri dispositivi collegati alla rete. Per impostazione predefinita la maschera IP è **255.255.255.0**.
- **Gateway**. Questo campo rimane vuoto per impostazione predefinita. Tuttavia, se si dispone di un router sulla rete, specificare il corrispondente indirizzo IP in questo campo.

Fare clic sul pulsante **Avanti**.



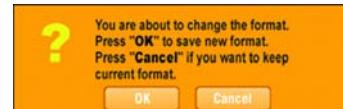
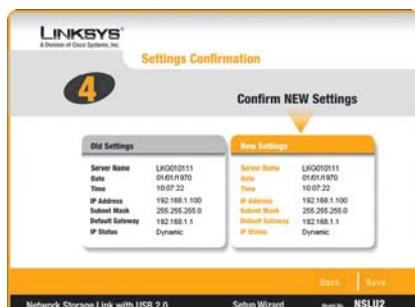
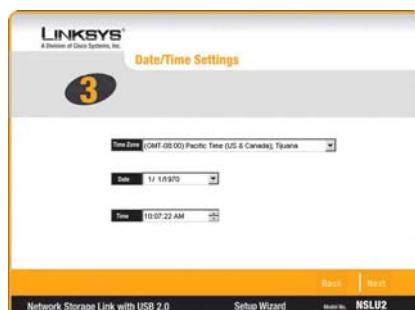
**F** Nella schermata *Date/Time Settings* (Impostazioni Data/Ora) selezionare il fuso orario locale. Impostare la data e l'ora corrente, quindi fare clic su **Next** (Avanti).

**G** Rivedere le impostazioni del Link di memorizzazione in rete. Se sono corrette, fare clic su **Save** (Salva). Se si desidera modificarle, fare clic su **Back** (Indietro) per tornare alla schermata precedente.

**H** Verrà visualizzata una schermata e richiesta la conferma del salvataggio delle nuove impostazioni. Per salvare le modifiche, fare clic su **OK** oppure su **Cancel** (Annulla) per tornare alla schermata precedente.

**I** Se l'unità disco rigido USB non è stata utilizzata in precedenza con un Link di memorizzazione in rete, è necessario modificarne il formato. Verrà visualizzato il messaggio illustrato nella Figura I. Per modificare il formato dell'unità disco rigido USB in modo da poterla utilizzare nel Link di memorizzazione in rete, fare clic su **OK**. Per lasciare inalterata l'unità disco rigido USB, fare clic su **Cancel** (Annulla); in questo modo non sarà possibile memorizzare dati sull'unità disco rigido.

**IMPORTANTE** Il formato del Link di memorizzazione in rete NON è compatibile con Windows. Non è possibile scambiare unità disco rigido USB tra sistemi Windows e Link di memorizzazione in rete.



**J**

Nella schermata *Congratulations* (Congratulazioni), fare clic su **Exit** (Esci) per uscire dall'installazione guidata.

L'installazione del Link di memorizzazione in rete è terminata.

**J**

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Per ulteriori informazioni o istruzioni relative alla risoluzione dei problemi, consultare la User Guide (Guida per l'utente) su CD-ROM oppure il supplemento per l'assistenza tecnica. È possibile ricevere ulteriore assistenza anche inviando un messaggio di posta elettronica.

#### Sito Web

<http://www.linksys.com/international>

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NSLU2-IT-QIG-40610NC KL



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#### Conteúdo da embalagem

- Uma NSLU2 - Ligação de armazenamento de rede para unidades de disco USB 2.0
- Um transformador
- Um cabo Ethernet de 1,80 m
- Um CD do Setup Wizard (Assistente de configuração) com Manual do Utilizador (disponível apenas em inglês) em formato PDF
- Um Manual de Instalação Rápida
- Um suporte do dispositivo

# Ligação de armazenamento de rede para unidades de disco USB 2.0

## Manual de Instalação Rápida



Modelo n.º

**NSLU2 (PT)**



Este Manual de Instalação Rápida explica como ligar fisicamente a Ligação de armazenamento de rede à rede e como configura-la para utilização básica.

Antes de instalar a Ligação de armazenamento de rede, certifique-se de que os seguintes requisitos foram cumpridos:

- o protocolo TCP/IP está instalado nos computadores
- existe uma porta disponível num concentrador ou comutador (para ligar à rede)
- possui uma unidade flash USB e/ou uma unidade de disco rígido USB (para armazenar dados)

Se estes requisitos tiverem sido cumpridos, avance para o Passo 1.

## 1 Ligar a Ligação de armazenamento de rede

**IMPORTANTE:** A Ligação de armazenamento de rede não permite ligações hot-swap. Certifique-se de que a Ligação de armazenamento de rede está desligada antes de ligar ou desligar qualquer unidade flash ou unidade de disco rígido USB.

**A** Ligue o cabo Ethernet fornecido à porta Ethernet da Ligação de armazenamento de rede. Em seguida, ligue a outra extremidade ao concentrador ou comutador.



A

**B** Ligue os dispositivos de armazenamento USB. Se estiver a utilizar um dispositivo de memória flash USB (chave USB), coloque-o na porta de Disco 2.



B1

**NOTA:** A unidade flash tem de ser colocada na porta de Disco 2. Não funcionará se for colocada na porta de Disco 1.

---

Se estiver a ligar uma unidade de disco rígido USB, poderá ligá-la a qualquer porta; no entanto, a Linksys recomenda que a primeira unidade de disco rígido seja ligada à porta de Disco 1.

**C** Ligue o cabo de alimentação à porta de alimentação da Ligação de armazenamento de rede. Em seguida, ligue a outra extremidade a uma tomada.

**D** Para ligar a Ligação de armazenamento de rede, prima o botão de alimentação uma vez. (Situado na parte inferior do painel frontal.)

**E** A Ligação de armazenamento de rede executará um teste automático breve (2 ou 3 segundos) antes de iniciar efectivamente o processo de arranque. Durante o teste automático, todos os LEDs da Ligação de armazenamento de rede estarão acesos ou a piscar.

Quando o teste automático for concluído, o LED Ready/Status (Pronto/estado) piscará continuamente e o LED Ethernet piscará ocasionalmente durante o arranque da Ligação de armazenamento de rede. Este procedimento deverá demorar aproximadamente 1 a 3 minutos.

Quando o processo de arranque for concluído, os LEDs Pronto/estado e Ethernet ficarão permanentemente acesos.



B2



C



D

- Se existir um disco de memória flash ou USB ligado à porta de Disco 2, o LED do Disco 2 deverá estar aceso.
- Se existir uma unidade de disco rígido USB ligada à porta de Disco 1, o LED do Disco 1 deverá estar aceso.
- Se a Ligação de armazenamento de rede emitir sinais sonoros repetidamente, significa que existe um problema de hardware. Consulte a secção Resolução de problemas do Manual do Utilizador no CD-ROM para obter as soluções possíveis.

**NOTA:** Para obter informações detalhadas sobre como remover ou alterar dispositivos de armazenamento USB, consulte o Manual do Utilizador no CD-ROM.

Avance para o Passo 2.

**A** Coloque o CD-ROM do Setup Wizard (Assistente de configuração) na unidade de CD-ROM do computador. O assistente de configuração deverá ser executado automaticamente e deverá ser apresentado o ecrã *Main Menu* (Menu principal). Se tal não acontecer, clique em **Iniciar** e, em seguida, em **Executar**. No campo fornecido, introduza **D:\SetupUtility.exe** (se "D" corresponder à letra da unidade de CD-ROM).

**B** Clique no botão **Setup** (Configurar).

**C** O Setup Wizard (Assistente de configuração) procurará automaticamente uma Ligação de armazenamento de rede ligada à rede ou ao computador. Se não conseguir detectar a Ligação de armazenamento de rede ou se tiver sido instalada uma Ligação de armazenamento de rede desde a última procura efectuada pelo assistente de configuração, clique em **Search Again** (Procurar novamente) para a localizar.

Seleccione a Ligação de armazenamento de rede que pretende configurar. Em seguida, clique em **Yes** (Sim) para alterar qualquer definição da Ligação de armazenamento de rede.

**D** Será solicitada a palavra-passe. Por motivos de segurança, introduza a palavra-passe actual da Ligação de armazenamento de rede. A palavra-passe predefinida é **admin**. Clique em **OK**.



A



C



D

## E

Será apresentado o ecrã *IP Settings* (Definições IP). Se já existir um router ou outro servidor DHCP a atribuir endereços IP automaticamente, seleccione **Automatically obtain an IP address (DHCP)** (Obter automaticamente um endereço IP) e clique em **Next** (Seguinte). Avance para o Passo F.

Se pretender definir o endereço IP da Ligação de armazenamento de rede, seleccione **Set IP configuration manually** (Definir manualmente a configuração IP) e introduza as seguintes informações:

- Endereço IP. Introduza o endereço IP da Ligação de armazenamento de rede e certifique-se de que está ligada ao mesmo segmento de rede local (LAN) que o computador no qual o Setup Wizard (Assistente de configuração) está a ser executado.
- Máscara IP. Introduza a Subnet Mask (Máscara de sub-rede), que tem de corresponder à máscara de sub-rede dos outros dispositivos da rede. A máscara de sub-rede predefinida é **255.255.255.0**.
- Gateway. Por predefinição, este campo deve ficar em branco. No entanto, se existir um router na rede, introduza o respectivo endereço IP neste campo.

Clique no botão **Next** (Seguinte).



## F

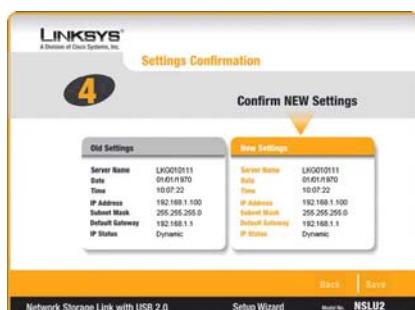
**F** No ecrã *Date/Time Settings* (Definições de data/hora) seleccione o fuso horário local. Em seguida, defina a data e hora actuais. Clique em **Next** (Seguinte).

**G** Reveja as definições da Ligação de armazenamento de rede. Se estiverem correctas, clique em **Save** (Guardar). Se pretender alterá-las, clique em **Back** (Anterior) para regressar ao ecrã anterior.

**H** Será apresentado um ecrã a solicitar a confirmação de que pretende guardar as novas definições. Para guardar estas alterações, clique em **OK** ou clique em **Cancel** (Cancelar) para regressar ao ecrã anterior.

Se a unidade de disco rígido USB não tiver sido utilizada anteriormente com uma Ligação de armazenamento de rede, será necessário alterar o respectivo formato. Será apresentada a mensagem mostrada na Figura I. Para alterar o formato da unidade de disco rígido USB para poder ser utilizada na Ligação de armazenamento de rede, clique em **OK**. Para deixar a unidade de disco rígido USB inalterada, clique em **Cancel** (Cancelar), mas não poderá armazenar dados na unidade de disco rígido.

**IMPORTANTE:** O formato da Ligação de armazenamento de rede NÃO é compatível com o Windows. Não é possível trocar unidades de disco rígido USB entre os sistemas Windows e as Ligações de armazenamento de rede.



**J**

No ecrã *Congratulations* (Parabéns), clique em **Exit** (Sair) para sair do assistente de configuração.

**Parabéns!** A instalação da ligação de armazenamento de rede está concluída.

**J**

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Para obter informações adicionais ou ajuda para resolução de problemas, consulte o Manual do Utilizador no CD-ROM ou a Folha de Suporte Técnico. Também poderá enviar uma mensagem de correio electrónico para obter suporte.

#### Web site

<http://www.linksys.com/international>

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#### Contenido del paquete

- Un NSLU2 - Enlace de almacenamiento de red para unidades de disco USB 2.0
- Un adaptador de corriente
- Un cable Ethernet de 1,83 m (6 pies)
- Un Setup Wizard CD (CD del asistente de configuración) con guía del usuario (sólo en inglés) en formato PDF
- Una guía de instalación rápida
- Una base para el dispositivo

# Enlace de almacenamiento de red para unidades de disco USB 2.0

## Guía de instalación rápida



Nº de modelo **NSLU2 (ES)**

**CISCO SYSTEMS**  
A graphic consisting of a series of vertical bars of increasing height, followed by the text 'CISCO SYSTEMS'.

Esta guía de instalación rápida le explica cómo conectar físicamente el Enlace de almacenamiento de red a la red y cómo configurarlo para un funcionamiento básico.

Antes de instalar el Enlace de almacenamiento de red, asegúrese de que cumple los siguientes requisitos:

- El protocolo TCP/IP está instalado en los PC
- Hay un puerto disponible en un concentrador o en un commutador (para realizar la conexión a la red)
- Dispone de una unidad flash USB y/o una unidad de disco duro USB (para almacenar datos)

Si cumple estos requisitos, siga en el paso 1.

## 1 Conecte el Enlace de almacenamiento de red

**IMPORTANTE:** El Enlace de almacenamiento de red no es intercambiable en caliente. Asegúrese de que Enlace de almacenamiento de red está apagado antes de conectarlo o desconectarlo de cualquier unidad flash o de disco duro USB.

**A** Conecte el cable Ethernet que se incluye en el puerto Ethernet del Enlace de almacenamiento de red. A continuación, conecte el otro extremo en el concentrador o commutador.

**B** Conecte los dispositivo de almacenamiento USB.

Si utiliza un dispositivos de memoria flash USB (llave USB), intodúzcalo en el puerto 2 del disco.

**NOTA:** Se debe introducir la unidad flash en el puerto del disco 2. Si la introduce en el puerto del disco 1, no funcionará.



A



B1

---

Si va a conectar una unidad de disco duro USB, puede hacerlo en cualquier puerto; sin embargo, Linksys recomienda conectarla primero en el puerto 1 del disco.

- C** Conecte el cable de alimentación al puerto de alimentación del Enlace de almacenamiento de red. A continuación, conecte el otro extremo a una toma de corriente.

- D** Para encender el Enlace de almacenamiento de red, pulse una vez el botón de encendido que se encuentra junto a la parte inferior del panel frontal.

- E** El Enlace de almacenamiento de red realiza una autoprueba rápida (2 o 3 segundos) antes de arrancar. Durante la autoprueba, todas las luces del Enlace de almacenamiento de red se encienden o parpadean.

Una vez finalizada, la luz Ready/Status (Listo/Estado) parpadea de forma continua y la luz Ethernet lo hace de forma ocasional mientras se arranca el Enlace de almacenamiento de red. Este proceso dura entre 1 y 3 minutos.

Una vez finalizado el arranque, las luces Ready/Status (Listo/Estado) y Ethernet quedan encendidas de forma continua.



B2



C



D

- Si tiene una memoria flash o disco USB conectado al puerto 2 del disco, la luz Disk 2 (Disco 2) se debe encender.
- Si una unidad de disco duro USB se conecta al puerto del disco 1, se debe encender la luz Disk 1 (Disco 1).
- Si el Enlace de almacenamiento de red emite un pitido de forma repetida, hay un problema de hardware. Consulte la sección Troubleshooting (Resolución de problemas) de la guía del usuario en CD-ROM para encontrar posibles soluciones.

Siga en el paso 2.

**NOTA:** Para obtener más información sobre cómo retirar o cambiar dispositivos de almacenamiento USB, consulte la guía del usuario en CD-ROM.

# Configuración del Enlace de almacenamiento de red

**A** Inserte el Setup Wizard CD-ROM (CD del asistente de configuración) en la unidad de CD-ROM del PC. El asistente de configuración se debe ejecutar de forma automática y debe aparecer la pantalla *Main Menu* (Menú principal). Si no es así, haga clic en el botón **Iniciar** y, a continuación, en **Ejecutar**. En el campo que aparece, escriba **D:\SetupUtility.exe** (donde "D" es la letra de la unidad de CD-ROM).



A

**B** Haga clic en el botón **Setup** (Configurar).

**C** El asistente de configuración busca de forma automática cualquier Enlace de almacenamiento de red que se encuentre actualmente en la red o esté conectado al PC. Si no se detecta el Enlace de almacenamiento de red o si se ha instalado uno desde la última búsqueda del asistente de configuración, haga clic en **Search Again** (Buscar de nuevo) para detectarlo.



C

Seleccione el Enlace de almacenamiento de red que desee configurar. A continuación, haga clic en el botón **Yes** (Sí) para cambiar los parámetros del mismo.

**D** Se le solicita la contraseña. Por motivos de seguridad, introduzca la contraseña actual del Enlace de almacenamiento de red. La contraseña predeterminada es **admin**. Haga clic en **OK** (Aceptar).



D

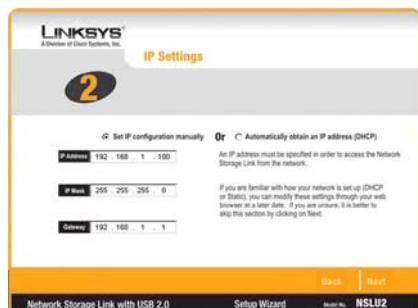
**E**

Aparece la pantalla **IP Settings** (Parámetros IP). Si ya dispone de un ruteador u otro servidor DHCP que asigne direcciones IP de forma automática, seleccione **Automatically obtain an IP address (DHCP)** (Obtener una dirección IP automáticamente, DHCP) y haga clic en **Next** (Siguiente). Siga en el paso F.

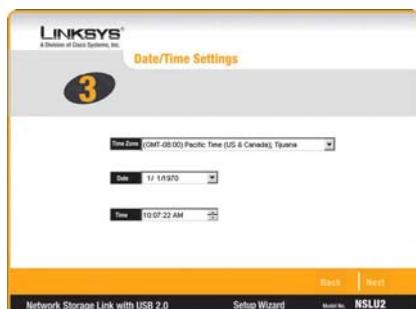
Si desea definir la dirección IP y la información de red del Enlace de almacenamiento de red, seleccione **Set IP configuration manually** (Definir configuración IP manualmente) e introduzca la siguiente información:

- **IP Address** (Dirección IP). Introduzca la dirección IP del Enlace de almacenamiento de red y asegúrese de que se encuentra en el mismo segmento de red de área local (LAN) que el PC que ejecuta el asistente de instalación.
- **IP Mask** (Máscara IP). Introduzca la máscara de subred, que debe coincidir con la máscara de subred de los demás dispositivos de la red. La predeterminada es **255.255.255.0**.
- **Gateway** (Puerta de enlace). Este campo está vacío de forma predeterminada. Si dispone de un ruteador en la red, introduzca en este campo su dirección IP.

Haga clic en el botón **Next** (Siguiente).

**E**

**F** En la pantalla *Date/Time Settings* (Parámetros de fecha/hora), seleccione la zona horaria local. A continuación, establezca la fecha y la hora actuales. Haga clic en **Next** (Siguiente).



**G** Revise los parámetros del Enlace de almacenamiento de red. Si son correctos, haga clic en **Save** (Guardar). Si desea modificarlos, haga clic en **Back** (Atrás) para volver a la pantalla anterior.



**H** Aparece una pantalla en la que se le solicita que confirme que desea guardar los nuevos parámetros. Para guardarlos, haga clic en **OK** (Aceptar), o en **Cancel** (Cancelar) para volver a la pantalla anterior.



Si la unidad de disco duro USB no se ha utilizado anteriormente con un Enlace de almacenamiento de red, se debe cambiar el formato. Aparece el mensaje que se muestra en la figura I. Para cambiar el formato de la unidad de disco duro USB para poder usarla en el Enlace de almacenamiento de red, haga clic en **OK** (Aceptar). Para dejar la unidad sin modificar, haga clic en **Cancel** (Cancelar). No podrá almacenar datos en la unidad de disco duro.



**IMPORTANTE:** El formato del Enlace de almacenamiento de red NO es compatible con Windows. No puede intercambiar unidades de disco duro USB entre sistemas Windows y Enlaces de almacenamiento de red.

**J**

En la pantalla *Congratulations* (Enhorabuena), haga clic en **Exit** (Salir) para salir del asistente de configuración.

**Enhorabuena. La instalación del Enlace de almacenamiento de red ha finalizado.**

**J**

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Para obtener información adicional o ayuda sobre solución de problemas, consulte la guía del usuario que se incluye en el CD-ROM o el suplemento de asistencia técnica. También puede solicitar más asistencia mediante el correo electrónico.

#### Página Web

<http://www.linksys.com/international>

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NSLU2-ES-QIG-40610NC KL

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#### Innehåll i förpackningen

- En NSLU2 - Länk för nätverkslagring för USB 2.0-diskenheter
- En strömadapter
- En två meter lång Ethernet-kabel
- En cd-skiva med Installationsguide och användarhandbok (endast engelska) i PDF-format
- En Snabbinstallation
- En enhetshållare

# Länk för nätverkslagring för USB 2.0-diskenheter

Snabbinstallationshandbok



Modellnr

**NSLU2 (SE)**



Den här snabbinstallationen beskriver hur du fysiskt ansluter Länk för nätverkslagring till nätverket och hur du installerar den för grundläggande användning.

Innan du installerar Länk för nätverkslagring måste följande krav vara uppfyllda:

- TCP/IP-protokollet är installerat på datorerna.
- En port finns tillgänglig på en hubb eller switch (för anslutning till nätverket)
- Du har en USB-flaschenhet och/eller en USB-hårddiskenhett (för lagring av data).

Om dessa krav har blivit uppfyllda kan du fortsätta till steg 1.

# 1

## Ansluta Länk för nätverkslagring

**VIKTIGT:** Länk för nätverkslagring kan inte bytas ut under drift. Se till att Länk för nätverkslagring är avstängd innan du ansluter eller kopplar ur någon USB-flash- eller hårddiskenhett.

- A** Anslut den medföljande Ethernet-kabeln till Ethernetporten på Länk för nätverkslagring. Anslut sedan den andra änden till en hubb eller switch.

- B** Anslut USB-lagringsenheterna.

Om du använder en USB-flashminnesenhet (USB-nyckel) sätter du in den i porten Disk 2.

**OBS!** Flashenheten måste vara ansluten till porten Disk 2. Den fungerar inte om den är ansluten till porten Disk 1.



A



B1

---

Om du ansluter en USB-hårddiskenhett kan du ansluta den till någon av portarna. Linksys rekommenderar dock att du ansluter den första hårddiskenheten till porten Disk 1.

**C** Anslut strömsladden till strömporten på Länk för nätverkslagring. Anslut sedan den andra änden till ett eluttag.

**D** När du vill sätta på Länk för nätverkslagring trycker du på strömbrytaren en gång. (Den sitter nästan längst ner på frontpanelen.)

**E** Länk för nätverkslagring kör ett kort självtest (2 eller 3 sekunder) innan den startar. Under självtestet lyser eller blinkar alla lysdioderna på Länk för nätverkslagring.

Lysdioden för klar/status lyser med fast sken när självtestet har slutförts och Ethernet-lysdioden blinkar när Länk för nätverkslagring startar. Detta bör ta ungefär 1-3 minuter.

När enheten har startats lyser båda lysdioderna med fast sken.



B2



C



D

- Om ett flashminne eller en USB-diskenhet har anslutits till porten Disk 2 ska motsvarande lysdiod vara tänd.
- Om en USB-hårddiskenhett har anslutits till porten Disk 1 ska motsvarande lysdiod vara tänd.
- Om Länk för nätverkslagring piper med jämma mellanrum har det uppstått problem med hårddisken. Mer information om möjliga lösningar finns i avsnittet om felsökning i användarhandboken på cd-skivan.

**OBS!** Mer information om hur du tar bort eller ändrar USB-lagringsenheter finns i användarhandboken på cd-skivan.

Gå vidare till steg 2.

**A** Sätt in installations-cd:n i datorns cd-enhet. Installationsguiden startas och skärmen *Main Menu* (Huvudmenyn) visas automatiskt. I annat fall kan du klicka på **Start** och sedan på **Kör**. Skriv **D:\SetupUtility.exe** i fältet (där "D" är cd-enhetens beteckning).

**B** Klicka på **Setup** (Installation).

**C** Installationsguiden söker automatiskt efter en Länk för nätverkslagring som för närvarande finns i nätverket eller är ansluten till datorn. Om ingen Länk för nätverkslagring identifieras, eller om en sådan har installerats efter den senaste sökningen med Installationsguiden, klickar du på **Search Again** (Sök igen) för att leta upp Länk för nätverkslagring.

Markera den Länk för nätverkslagring som du vill installera. Klicka sedan på **Yes** (Ja) om du vill ändra några inställningar för Länk för nätverkslagring.

**D** Du blir ombedd att ange ditt lösenord. Ange aktuellt lösenord för Länk för nätverkslagring, av säkerhetsskäl. Standardlösenordet är *admin*. Klicka på **OK**.



A



C



D

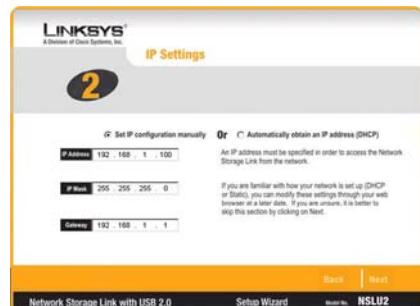
## E

Skärmen *IP Settings* (IP-inställningar) visas. Om du redan har en router eller någon annan DHCP-server som automatiskt tilldelar IP-adresser väljer du **Automatically obtain an IP address (DHCP)** (Hämta IP-adress automatiskt) och klickar sedan på **Next** (Nästa). Fortsätt till steg F.

Om du vill konfigurera IP-adress och nätverksinformation för Länk för nätverkslagring väljer du **Set IP configuration manually** (Ställ in IP-konfiguration manuellt) och anger följande information:

- **IP Address (IP-adress):** Ange IP-adressen för Länk för nätverkslagring och se till att den är i samma segment av det lokala nätverket (LAN) som datorn där installationsguiden körs.
- **IP Mask (IP-mask):** Ange nätmasken, som måste överensstämma med nätmasken för de andra enheterna i nätverket. Standardnätmasken är **255.255.255.0**.
- **Gateway:** Som standard lämnas det här fältet tomt. Om det finns en router i nätverket anger du dess IP-adress i det här fältet.

Klicka på **Next** (Nästa).



## F

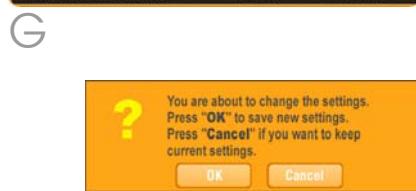
**F** På skärmen *Date/Time Settings* (Inställningar för datum och tid) markerar du din lokala tidszon. Ange sedan dagens datum och aktuell tid. Klicka på **Next** (Nästa).



**G** Granska inställningarna för Länk för nätverkslagring. Om de stämmer klickar du på **Save** (Spara). Om du vill ändra några inställningar klickar du på **Back** (Tillbaka) för att gå tillbaka till föregående skärm.



**H** En skärm visas där du blir ombedd att bekräfta att du vill spara de nya inställningarna. Om du vill spara ändringarna klickar du på **OK**, annars klickar du på **Cancel** (Avbryt) för att gå tillbaka till föregående skärm.



**I** Om USB-hårddiskenheden tidigare inte använts med en Länk för nätverkslagring måste du ändra dess format. Meddelandet i bild I visas. Klicka på **OK** om du vill ändra formatet för USB-hårddiskenheten så att den kan användas i Länk för nätverkslagring. Klicka på **Cancel** (Avbryt) om du inte vill ändra USB-hårddiskenheten. Du kommer då inte att kunna lagra data på hårddisken.



**VIKTIGT:** Formatet för Länk för nätverkslagring är INTE kompatibelt med Windows. Du kan inte flytta USB-hårddiskenheter mellan Windows-system och Länk för nätverkslagring.

J På skärmen *Congratulations* klickar du på **Exit** (Avsluta) för att avsluta Installationsguiden.

**Grattis!** Installationen av Länk för nätverkslagring är klar.



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Mer information samt felsökningshjälp finns i användarhandboken på cd-skivan eller i supportbilagan. Du kan också skicka e-post till vår supportavdelning.

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# Network Storage Link for USB 2.0 Disk Drives

# User Guide



Model No. **NSLU2 (EU/UK/LA)**



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## How to Use this Guide

Your guide to the Network Storage Link for USB 2.0 Disk Drives has been designed to make understanding networking with the Network Storage Link easier than ever. Look for the following items when reading this guide:



This checkmark means there is a note of interest and is something you should pay special attention to while using the Network Storage Link Drives.



This exclamation point means there is a caution or warning and is something that could damage your property or the Network Storage Link.



This question mark provides you with a reminder about something you might need to do while using the Network Storage Link.

In addition to these symbols, there are definitions for technical terms that are presented like this:

*word: definition.*

Also, each figure (diagram, screenshot, or other image) is provided with a figure number and description, like this:

**Figure 0-1: Sample Figure Description**

Figure numbers and descriptions can also be found in the "List of Figures" section.

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# Chapter 1: Introduction

## Welcome

Thank you for choosing the Network Storage Link for USB 2.0 Disk Drives. Now you can quickly and easily add USB storage devices onto your network with the Network Storage Link.

This stand-alone Network Attached Storage device features two USB ports. One port can be used for a USB Flash Drive, and the other can be connected to any USB hard drive. As your storage needs grow, you can simply install a larger hard drive.

Installation of the Network Storage Link is simple - just plug it directly into your Ethernet network, and it's instantly available, provided you have a DHCP server on your network. If you don't, it takes only a few minutes to run the Windows setup utility and configure the Network Storage Link for your network.

The Network Storage Link features built-in disk utilities that are accessible through your web browser. You can format a drive for initial use, and scan the disk for errors. If you've installed a second Network Storage Link, you can back up data from one Network Storage Link to the other. You can also automatically back up data to or from a shared folder on a Windows system on your network.

For even more flexibility and utility, the Network Storage Link can be set up to be accessible directly from the Internet, which allows access to stored files via a web browser. Files can be available publicly in your network, or you can create password-protected accounts for your authorized users.

The Network Storage Link is a powerful, flexible, and economical addition to your network. Use the instructions in this User Guide to help you connect the Network Storage Link for USB 2.0 Disk Drives, set it up, and configure it for easy use. These instructions should be all you need to get the most out of the Network Storage Link for USB 2.0 Disk Drives.

## What's in this Guide?

This user guide covers the steps for setting up and using the Storage Link.

- **Chapter 1: Introduction**  
This chapter describes the Storage Link's applications and this User Guide.
- **Chapter 2: Getting to Know the Storage Link**  
This chapter describes the Storage Link's physical features.
- **Chapter 3: Connecting the Storage Link**  
This chapter shows you how to connect the Storage Link to your Network
- **Chapter 4: Setting up the Storage Link**  
This chapter shows you how to use the Storage Link's Setup Wizard to quickly and easily set it up
- **Chapter 5: Install Utility for Using Flash Disks**  
Follow the directions in this chapter when using Flash Disks.
- **Chapter 6: Configuring the Storage Link**  
This chapter shows you how to use the Storage Link's web utility for online management.
- **Appendix A: Troubleshooting**  
This appendix describes some potential problems and solutions, as well as frequently asked questions, regarding installation and use of the Storage Link.
- **Appendix B: Using the Storage Link's Storage**  
This chapter helps you with using the Storage Link and Windows.
- **Appendix C: Windows Help**  
This appendix describes how you can use Windows Help for instructions about networking, such as installing the TCP/IP protocol.
- **Appendix D: Glossary**  
This appendix gives a brief glossary of terms frequently used in networking.
- **Appendix E: Specifications**  
This appendix provides the Storage Link's technical specifications.
- **Appendix F: Warranty Information**  
This appendix supplies the Storage Link's warranty information.

## **Network Storage Link for USB 2.0 Disk Drives**

- **Appendix G: Regulatory Information**  
This appendix supplies the Storage Link's regulatory information.
- **Appendix H: Contact Information**  
This appendix provides contact information for a variety of Linksys resources, including Technical Support.

# Chapter 2: Getting to Know the Storage Link

## The Back Panel

The Storage Link's ports and connectors are located on the back panel.

**Ethernet** This LAN (Local Area Network) port connects to Ethernet network devices, such as a switch or router.

**Disk 2** Insert your USB Flash Drive (USB key) or USB disk here.

**Disk 1** Connect your USB hard drive here. (Flash drives will not be recognized.)

**Reset Button** This button has 2 functions:

If the Network Storage Link's IP Address is lost, press and hold this button for two seconds. The IP Address will be set to the default value of 192.168.1.77 and it will beep once to indicate the reset has occurred.

If the Network Storage Link's password is lost, press and hold this button for 10 seconds. The password will then be set to the default value of "admin", and the Network Storage Link will beep again.

**Power** Connect the power adapter here.



**Important:** Resetting the Network Storage Link will erase all of your settings and replace them with the factory defaults. Do not reset the Network Storage Link if you want to retain the settings.



Figure 2-1: Back Panel

## The Front Panel

The Storage Link's LEDs, where information about network activity is displayed, and power switch are located on the front panel.

- Ready/Status** This LED will begin blinking when you turn on the Storage Link. This is the Storage Link running a self-test. When this test has completed, the LED will appear solid green. An Amber LED indicates an error with the Storage Link. (See Appendix A: Troubleshooting for more information.)
- Ethernet** Green. The **Ethernet** LED serves two purposes. If the LED is continuously lit, the Network Storage Link is successfully connected to a device through the Ethernet port. A blinking LED indicates network activity.
- Disk 2** This will light up when a Flash disk or USB hard drive is connected. When the light is blinking slowly, this means the disk or drive can be disconnected. A fast blinking light means data is being transferred over your network.
- Disk 1** This will light up when a USB hard drive is connected. A blinking LED indicates network activity.
- Power Switch** The power switch is a "soft switch". If the Storage Link is powered off, you can start it up by briefly pressing the power switch. To power down the Network Storage Link, press the power switch, and wait for it to shutdown and the LEDs to turn off.



Figure 2-2: Front Panel

# Chapter 3: Connecting the Storage Link

## Overview

The following section instructs you on how to physically connect the Storage Link to the network, and how to configure the Storage Link for basic operation in your Windows environment. Everything you need to do to get your Storage Link up and running is covered here.

Before the Storage Link can be installed on your network, the TCP/IP protocol must be set up on your network PCs.

## Hardware Installation



**IMPORTANT:** The Network Storage Link is not hot-swappable. Make sure that the Network Storage Link is powered off before you connect or disconnect any USB flash or hard drive.

Follow the steps below to begin the installation of the Storage Link.

1. Connect an Ethernet cable to the Storage Link. Plug it into the Ethernet port on the Storage Link's back panel, and connect the other end of the cable to a hub or switch on your network
  
2. Connect the USB Storage Devices.
  - If using a USB flash memory device (USB Key), insert it in the Disk 2 port.
  
  - If connecting a USB hard drive, you can connect it to either port. You should connect the first hard drive to the Disk 1 port, leaving the Disk 2 port available for Flash Disks.



**Figure 3-1: Ethernet Connection**

#### Network Storage Link for USB 2.0 Disk Drives

3. Plug the supplied power cord into the Storage Link's power port, located on the Network Storage Link's back panel. Connect the other end of the power cord to a surge protector outlet.



**Figure 3-2: Flash Drive Connection**



**Figure 3-3: Hard Drive Connection**

4. Power on the Network Storage Link by pressing the power button once on the front panel.
5. The Storage Link will run a brief self-test (two or three seconds) prior to actually booting up. During the self-test, all of the Storage Link's LEDs will be illuminated or flashing. When the self-test is complete, the amber Status LED will turn off, the green Ready LED will blink continuously, and the Ethernet LED will blink occasionally. This shows that the Storage Link is booting up, which could take up to three minutes. It will take longer on the first boot up, and on any boot up following an improper shutdown. When the Storage Link has booted up, the Ready (Green) LED and the Ethernet LED will be on.
  - If a Flash Memory or USB Disk is connected to the disk 2 port, that LED should be on.
  - If a USB hard drive is connected to the Hard Disk port, that LED should be on.
  - If the Network Storage Link repeatedly beeps, there is a hardware problem. Refer to the Troubleshooting section of this User Guide for possible solutions.



**Figure 3-4: Power Connection**



**Figure 3-5: Power Button**

## Changing a Flash Memory Disk (for the Disk 2 Port)

### Inserting a Flash Memory Disk

You can insert a Flash Memory Disk at any time after the utility is installed (refer to Chapter 6: Configuring the Storage Link). Once that LED comes on and stays on, the Flash Memory Disk is available for use.

### Removing a Flash Memory Disk

1. From the Storage Link utility in your System Tray, select **Safely Remove Drive**.
3. Select the desired Network Storage Link and click **Eject**.
5. Wait for the disk's LED to start blinking slowly. (A message will appear on your Windows desktop when it is safe to detach the Flash Memory disk.)
6. Remove the Flash Memory Disk.



**NOTE:** If the Flash Memory Disk is not removed, it will not be re-connected.  
You must remove and re-insert the Flash Disk to have it re-connected.

## Changing a USB Hard Drive



**IMPORTANT:** Make sure to power off the Storage Link before disconnecting the USB hard drive.

The USB Hard Drive can only be changed when the Storage Link is powered off.

While the Storage Link is powered off, you can safely disconnect an existing USB drive, and connect the desired USB drive.

A new USB hard drive must be formatted before it can be used.

- For initial installation, the Windows-based Setup Wizard will check if the USB hard drive has been formatted, and will offer to format an unformatted drive. The format operation will destroy any existing data on the disk.
- If a new USB hard drive is connected at a later date, you can use the Web-based Utility to format the new hard drive. This option is on the Disk screen, which is accessed via the Administration menu.



**IMPORTANT:** The Storage Link's format is NOT compatible with Windows. You cannot swap USB hard drives between Windows systems and the Storage Link.

# Chapter 4: Setting Up the Storage Link

## Overview

Now that everything is connected and powered on, you are ready to configure the Storage Link so that it is accessible to the users on your network. You will have to run the Storage Link's Setup Wizard on your PC to set up the Storage Link's basic settings. To run the Setup Wizard on your Windows 98, Me, 2000, or XP PC, follow the instructions below.



**Note:** This procedure only has to be done once by the Storage Link's administrator.

## Setup Wizard

1. Insert the Setup Wizard CD-ROM into your PC's CD-ROM drive.
2. An autorun menu should appear after a few seconds. If the autorun menu does not appear, click the **Start** button, select **Run**, enter **D:\SetupUtility.exe** (where D is the letter of your CD-ROM drive) into the field that appears and press **Enter**.

This Main Menu screen provides you with these options buttons:

**Setup**. Click the **Setup** button to continue with the setup procedure.

**Install Utility**. If using a flash memory disk, install this utility (after the Setup Wizard) to map a flash memory disk to your PC. See Chapter 5: Install Utility for Flash Disks.

**User Guide**. Clicking on this opened this User Guide.

**LINKSYS Web**, connects you to the Linksys web site if you have an active Internet connection.

Lastly, clicking the **Exit** button will exit the Setup Wizard.

After clicking the **Setup** button, follow these instructions.

3. From the following screen, the Setup Wizard will automatically search for any Storage Link currently on your network or attached to your PC. If it fails to detect the Storage Link or if a Storage Link has been installed since the Setup Wizard's last search, click **Search Again** to locate the Storage Link. Select the Storage Link that you want to set up. Then, click the **Yes** button to change any of the Storage Link's settings or click the **No** button to accept the settings and exit the Setup Wizard.



Figure 4-1: The Setup Wizard's Main Menu

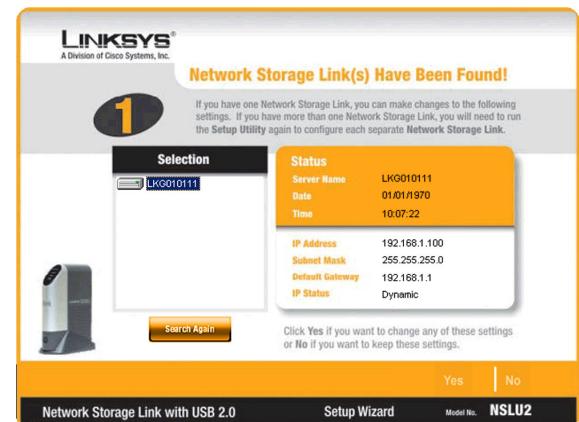


Figure 4-2: Select the Network Storage Link

## Network Storage Link for USB 2.0 Disk Drives

4. Next, you will need to enter a password. The default password is *admin*. After entering the password, click the **OK** button.



Figure 4-3: Enter a Password

5. The next screen that appears has the Storage Link's IP settings. Select the **Automatically obtain an IP address (DHCP)** setting if you already have a DHCP server setting IP Addresses on your network devices. If you select **Set IP configuration manually**, you will set the Storage Link's IP Address and network information. Enter the following information.
  - IP Address.** Enter the Storage Link's IP Address here, making sure that it is on the same LAN segment as the PC running the Setup Wizard.
  - IP Mask.** Enter the Subnet Mask in the fields. It must match the other devices on your network. It is set by default to 255.255.255.0.
  - Gateway.** This value is left blank by default. If you have a router on your network, however, enter its IP Address here.

Click the **Next** button to proceed or the **Back** button to return to the previous screen.

6. From the next screen, you can change the time and date on the Storage Link .
  - Time Zone.** Select your local time zone from the drop-down menu here.
  - Date.** Set your current date here.
  - Time.** Set your current time here.

Click the **Next** button to proceed or the **Back** button to return to the previous screen.

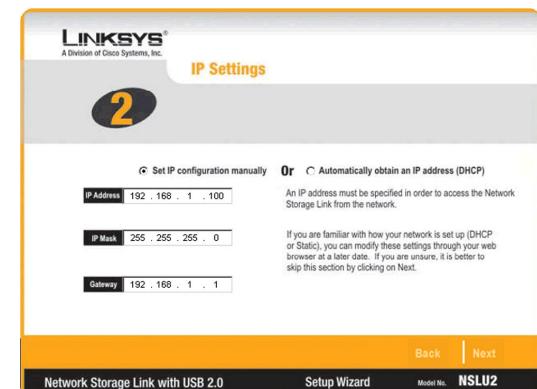


Figure 4-4: IP Settings

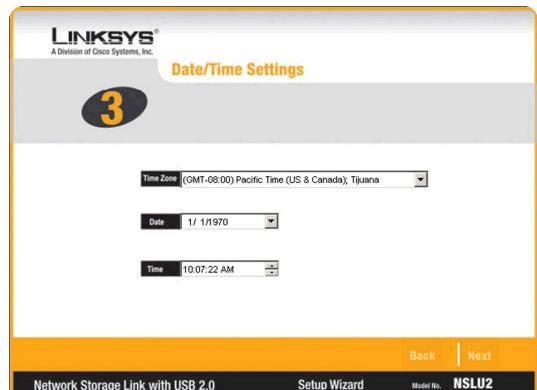


Figure 4-5: Date/Time Settings

## Network Storage Link for USB 2.0 Disk Drives

- On the next screen, review the Network Storage Link's settings. If they are correct, click the **Save** button. If you would like to change them, click the **Back** button to return to a previous screen.



Figure 4-6: Confirm New Settings

- The next screen will verify if you want to change the settings. To save these changes, click the **OK** button or click the **Cancel** button to return to the previous screen.

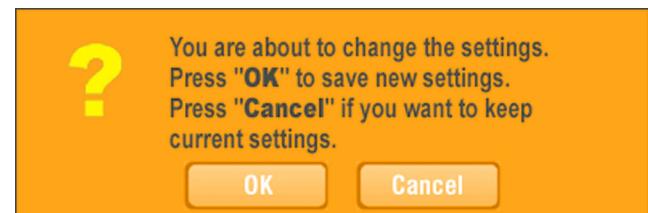


Figure 4-7: Change Settings

- If the USB hard drive has not previously been used in a Storage Link, its format must be changed. You will be asked to verify if you want to change the format. To change the USB drive's format so that it can be used in the Storage Link, click **OK**. To leave the USB drive unchanged, click **Cancel**, and you will not be able to store data on the hard drive.

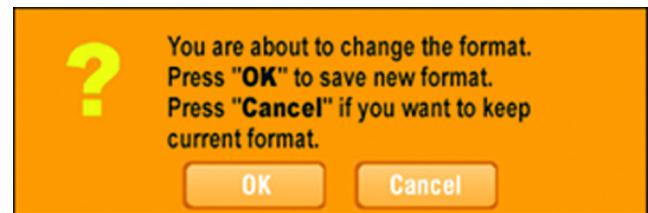


Figure 4-8: Format

## Network Storage Link for USB 2.0 Disk Drives

10. You have now successfully set up the Network Storage Link with the Setup Wizard. Click the **Exit** button on the screen that appears to exit the Setup Wizard.



**IMPORTANT:** The Storage Link's format is NOT compatible with Windows. You cannot swap USB hard drives between Windows systems and the Storage Link.



**Figure 4-9: Congratulations**

# Chapter 5: Install Utility for Using Flash Disks

## Overview

If you will use a flash disk with the Storage Link, you will need to install this utility to install the Storage Link's Utility into your Window's System Tray.

## Installation

1. The Welcome screen will appear. If you need to close your Windows programs, click **Cancel**. To continue with the installation, click **Next**.



Figure 5-1: Welcome

2. The installation folder will be displayed in next screen. If you want the utility to be installed in the destination shown, click **Next**. If you want to choose a different folder, click **Browse** and search for the location. When the location is selected, click **Next**.

To return to the previous screen, click **Back**.



3. From this screen, select a Program Folder where you can access the utility. The utility will automatically be installed into the selected folder.



Figure 5-3: Program Folder

# Chapter 6: Configuring the Storage Link

## Overview

For advanced users, a web-based utility has been programmed into the Storage Link. This chapter will explain all of the functions in this web utility. All administrative tasks are performed through this web utility. The web utility can be accessed by any PC on the network by entering <http://192.168.1.77> in the PC's web browser Address window.



**Note:** The Storage Link is designed to function properly after using the Setup Wizard. This chapter is provided solely for those who wish to perform more advanced configuration or monitoring.



After you press the **Enter** key, the Web Management Home Page will appear.

Figure 6-1: Accessing the Web Utility

## Home Tab

Click the disk's links to access their contents. If you click the link to **User Login (Private Data)**, you will be required to enter your User Name and Password. Clicking the **Disk (Public Data)** or **Flash (Public Data)** options allows you to view the contents of either the USB Hard Disks or Flash Drives that are attached to the Storage Link.



Figure 6-2: Home Tab

## User Password Tab

### Password Change

From the **User Password** tab, any user can change their Storage Link password. Simply enter your User Name in the **User Name** field. This should be the same as your network logon. Then, enter your Storage Link Password. Next, enter your new password in the **New Password** field. This new password can be up to 15 hexadecimal characters long. Enter this new password again in the **Confirm new password** field and click the **Save** button to save this new password.

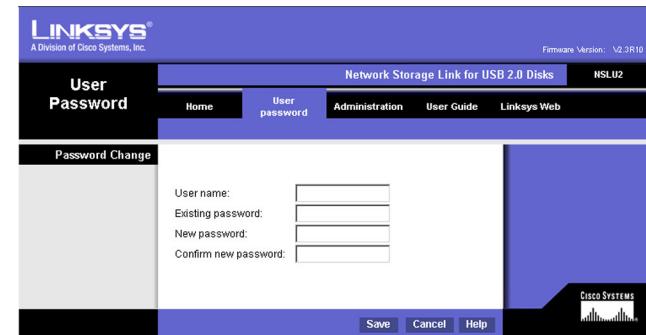


Figure 6-3: User Password Tab

Click the **Save** button to save any changes, **Cancel** to clear all changes, or **Help** to get further information about anything on this screen.

## Administration Tab

### LAN

When you click the **Administration** tab, a screen requesting the Administrator's password will appear. If this has not been changed from the default setting (**admin**), enter the default name and password. Then, you can set the Administrator's user name and password from the Administration tab's *Users* screen.

After logging in, you will see the Administration tab's LAN screen.

From the LAN screen, you will be able to configure some of the settings you saved from the Setup Wizard:

**IP Address.** Select the **Automatically obtain an IP address (DHCP)** setting if you already have a DHCP server setting IP Addresses on your network devices. If you select **Set IP configuration manually**, you will set the Storage Link's IP Address and network information. Enter the following information.

- **IP Address.** Enter the Storage Link's IP Address here, making sure that it is on the same LAN segment as the PC running the Setup Wizard.
- **Network Mask.** Enter the Subnet Mask in the fields. It must match the other devices on your network. It is set by default to 255.255.255.0.
- **Gateway.** This value is left blank by default. If you have a router on your network, however, enter its IP Address here.

**DNS Server.** The DNS Server function translates Internet addresses to IP Addresses. Enter the same IP Addresses as set on your network, or recommended by your ISP. You must complete at least one DNS Server entry if using the "E-Mail Alerts" feature on the *Status* screen. Otherwise, the DNS entries may be left blank. When you complete multiple fields, the first available server will be used.

Click the **Save** button to save any changes, **Cancel** to clear all changes, or **Help** to get further information about anything on this screen.

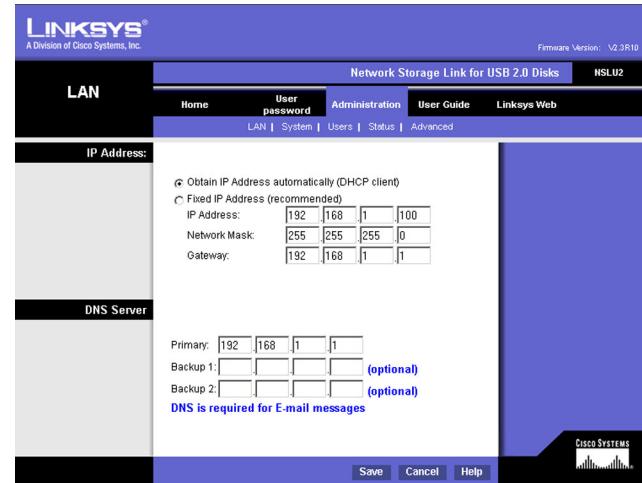


Figure 6-4: Administration Tab - LAN

## Administration Tab

### System

From the **System** screen, you will be able to change some of the Storage Link's general and IP settings. These settings, broken up into four categories, are as follows:

#### Identification

**Server Name.** In this field, you can enter a new Server Name for the Storage Link. Punctuation and other special characters (e.g. \* / \ ) cannot be used in the name.

**Comment.** This field can be used to enter a comment, such as the Storage Link's location.

**WorkGroup.** This should match your networked PC's "Workgroup Name". If the Workgroup name does not match, access to the Storage Link is still possible, but the Storage Link will not appear when you click the **Browse Network** button (for example, when adding a Network Printer).

#### Location

**Language Support.** Select the appropriate language for users on your network. If multiple languages are used, select the most common.

**Time Zone.** Select your local time zone.

**Local Date.** Enter today's date. The Storage Link will set its own calendar according to the date you provide.

**Local Time.** Enter the present time. The Storage Link will set its own clock according to the time you provide. Remember that this is not sent to the Server until you click the **Save** button.

#### WINS

**Enable WINS.** If your network has a WINS Server, check this to register the Storage Link with the WINS Server. This will allow network users to locate this device through a Router. (Without WINS, "Network Neighborhood" or "My Network Places" it only scans the local network segment.)

**WINS Server.** When enabling WINS, enter your WINS Server's IP Address in this field. Normally, this will be a Windows Server.

The screenshot shows the 'Administration Tab - System' page of the Linksys Network Storage Link. The 'Identification' section contains fields for 'Server Name' (LKG010111), 'Comment', and 'Workgroup'. The 'Location' section includes 'Language Support' (set to USA (437)), 'Time Zone' (set to (GMT-08:00) Pacific Time(US, Canada); Tijuana), and date/time inputs for 'Local Date' (Jan 1, 1970) and 'Local Time' (10:03 am). The 'WINS' section has a checkbox for 'Enable WINS' which is unchecked. The 'Location' section also includes checkboxes for 'Enable Guest Logins' (checked), 'Convert failed logins to "guest" logins (Windows networks)' (unchecked), and 'Enable UPnP Support' (checked). A port number input field is set to 80. At the bottom are buttons for 'Save', 'Cancel', 'Restore Default Config', and 'Help'.

Figure 6-5: Administration Tab - System

## Location

**Enable Guest Logins.** If enabled, you can enter **guest** as the user ID to log in to the Storage Link.

**Convert failed logins to "guest" logins (Windows networks).** If enabled, all Windows users will be able to access the Storage Link with "guest" access rights. By default, the "guest" user has Read/Write permission to the public data on each disk.

**Enable UPnP Support.** If enabled, the Storage Link will broadcast its availability to network users with systems that support UPnP (e.g. Windows ME, Windows XP) and an icon for the Storage Link will be automatically generated.

**Port Number.** This port number is used for HTTP (Web browser) connections to this server. The default is 80, as used by web servers. If this is changed, you should use a number greater than 1024 (8080 is often used). Also, if the port is not 80, you must specify the port in your Web browser, in order to connect. To do this, add a ":" and the port number after the address, such as `http://192.168.1.77:8080`. (This example assumes the Storage Link IP Address is 192.168.1.77, and the port number is 8080.)

When these changes are made, click the **Save** button to save these changes, or **Cancel** to clear all changes. To reset the Storage Link's default settings, click the **Restore Default Config** button. To get further information about anything on this screen, click the **Help** button.

## Administration Tab

### Users

The **Users** screen allows you to manage all Storage Link users. Users can be members of any user group.

#### Existing Users

The user list shows all existing users. The details of the selected user are displayed under **Properties**, at the lower half of this screen. Select a user, then select from the following options:

- Click the **Groups** button to open the *User Membership* screen, which allows you to view and/or modify the Group that the selected user is in.
- Click the **Delete** button to delete the selected user. When deleting a user, you have the option of deleting the Group and Share with the same name as the user (if they exist).

#### Properties

This area of the screen allows you to change the properties for the user selected in the list above.

**Name.** The user's name must be composed of alphanumeric symbols not exceeding 15 characters in length.

**Comment.** Any comment about the user must be composed of alphanumeric symbols not exceeding 15 characters in length.

**Password.** The password must be composed of alphanumeric symbols not exceeding 15 characters in length.

**Verify Password.** Re-enter the password here.

Clicking the box next to **Create Private Folder (Share)** provides this user with a private folder on the drive.

Clicking the box beside **Enable Disk Quota** allows you to set a limit on how much storage space that user has in terms of megabytes of data. Enter the amount in the space provided.

When you're finished, click the **Save** button to save your changes. If you wish to establish this user as new, click the **Save as New User** button. You can also clear the date by clicking the **Clear Form** button. For more information about this screen, click the **Help** button.

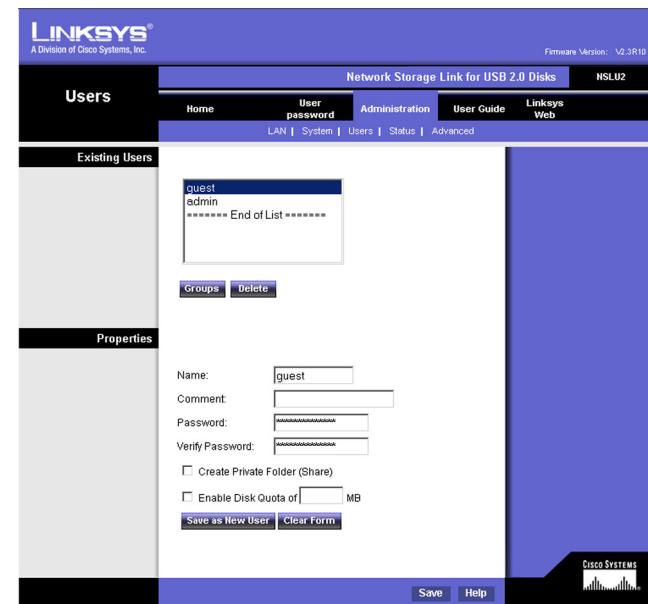


Figure 6-6: Administration Tab - Users

## User Membership

This screen allows you to check which Groups this user is a member of, and to add or revoke membership. Select the user in the left-hand list for granting access to the group in the right-hand list. Click the right-pointing arrows and then the items will appear in the right-hand list.

**User Name.** This shows the name of the User being modified.

**Member of.** This shows the Groups that this user is in.

**Other Groups.** This shows all other Groups of which the user is not a member.

**To Add Membership to a Group** Select the Group or Groups in the right-hand column, then click the << Button. Multiple Groups can be selected by holding down the **CTRL** Key while selecting.

**To Revoke Membership to a Group** Select the Group or Groups in the left-hand column, then click the >> Button. Multiple Groups can be selected by holding down the **CTRL** Key while selecting.

Click the **Close** button when finished. Click the **Help** button for more information.

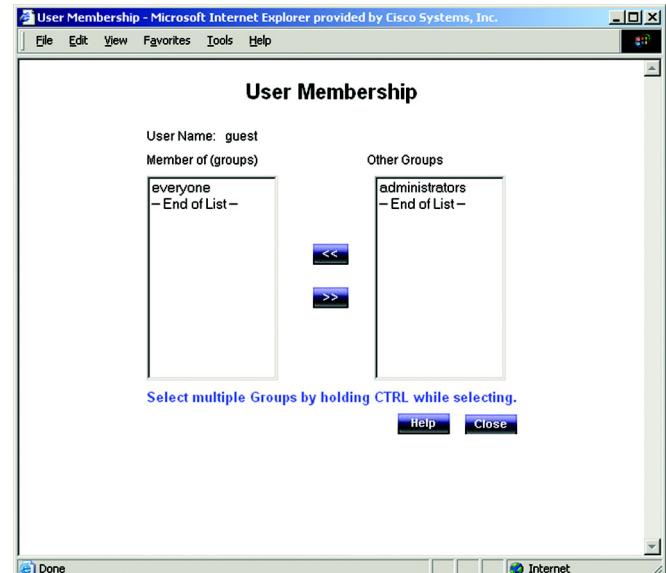


Figure 6-7: The User Membership Screen

## Status

The Status screen allows you to check the Storage Link's details and status.

### System

**Server Name.** The Server's current name. This name will be shown in "Network Neighborhood" or "My Network Places".

**IP Address.** This displays the Storage Link's current IP Address.

**Current Status.** Indicates the Storage Link's current status. This will usually state "Ready". If the Server is not available, the message will say why the Server is not available (e.g., Scandisk in Progress.)

- Click the **Shutdown Now** button to immediately shut down the Storage Link. This will break all existing connections. None of your data will be saved.
- Click the **Restart Now** button to restart (reboot) the Storage Link. This will break all existing connections. The Storage Link will immediately restart, and won't be available again until after the Restart is complete. None of your data will be saved.
- Click the **View Log** button to view the log file in a separate window. The log file is a record of the Storage Link's activity, which can help in management and troubleshooting. Click the **Refresh** button to refresh the screen. Click the **Clear Log** button to clear all of the log's data.

**Shutdown.** Use these fields to set up a shutdown schedule, if desired. The available options are:

**Never** - This means that scheduled shutdowns will not be performed.

**Every Day** - Select this to shutdown each day, at the specified time.

**Every Monday, Every Tuesday, ...** - Select this to shutdown once per week, on the specified day.

Use the time fields (hour, minute, am/pm) to specify when the shutdown should be performed.

**Restart.** Use these fields to set up a restart schedule, if desired. The options for Restart are the same as those for Shutdown.

Disk 1/Disk 2. This displays the types of drives connected as well as how much space remains.



Figure 6-8: Administration Tab - Status

### E-Mail Alerts

Check the box next to **Send E-Mail alerts...** to enable the Storage Link to send alerts via e-Mail. Alerts will be sent when there is some problem requiring the Administrator's attention. Enter the Administrator's e-mail address(es) in the **E-Mail Address** field(s). In the **Subject** field, you can enter the text you wish to appear in the *Subject* field of e-Mail generated by e-mail alerts.

Click the **Save** button to save any changes. Click the **Cancel** button to clear anything that you entered. Click the **Refresh** button to update the data shown on the screen. Click the **Details** button to open a new window that displays further status details, including a list of all PCs and other devices that have been allocated an IP address by the DHCP Server function (if enabled). Click the **Help** button to get more information about this screen

## Advanced

When you click the Advanced tab under Administration, several other tabs will appear: Groups, Shares, Backup, Disk, Upgrade, Setup. These are intended for advanced users and are described below:

### Groups

The **Groups** screen allows you to manage the User Groups assigned on the Storage Link.

#### New Group

Use this area to create a new group. Enter the desired name for the new group in the **Name** field and click the **Create** button.

#### Existing Groups

This shows the list of all Groups. Two groups, "administrators" and "everyone" refer to those who are administrators and the group of all users. These always exist and cannot be deleted.

Click the **Access** button to display the shares that the members of the current Group are able to access. You can then assign, remove, or modify the access rights for this group. Click the **Members** button to display the users who are members of the selected Group. You can then add or delete members. The "everyone" Group contains all users, but you cannot add or remove members. Click the **Delete** Button to delete a selected Group. The "administrators" and "everyone" Groups cannot be deleted. Click the **Help** button to get more information about this screen.

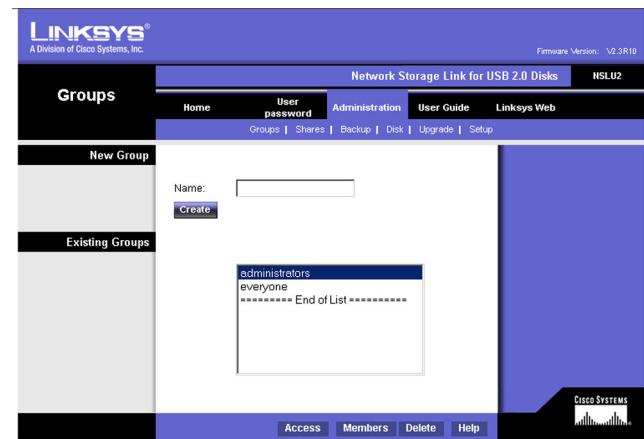


Figure 6-9: Administration Tab - Advanced/Groups

## Shares

The **Shares** screen allows you to create and manage shares.

### Existing Shares

Click the **Access** button to view and configure the users who are allowed to access the selected share. Click the **Browse** button to view the contents of the selected share. Click the **Delete** button to delete the share.

### Properties

Fill in the Name, Comment, Location and Specify fields, as specified below, to add a new share. Click the **Save as New Share** button to save your new share. Click the **Clear Form** button to clear the fields in Properties.

**Name.** The share's name must be composed of alphanumeric symbols not exceeding 15 characters in length.

**Comment.** Any comment about the share must be composed of alphanumeric symbols not exceeding 32 characters in length.

**Location.** This specifies the location of the share. Choose the radio button beside *Default folder* or *Specify* to specify a different folder.

Click the **Save** button to save any changes. Click the **Help** button to get more information about this screen.



Figure 6-10: Administration Tab - Advanced/Shares

## Backup

### Config Backup

This allows you to Backup the Storage Link's configuration file to your PC and Restore that configuration file to the Storage Link. The configuration file contains all network information, as well as the User, Group, and Share information. It does NOT include any information about the files stored on the Storage Link.

Click the **Download** button to backup the configuration file to your PC. Click the **Upload** button to restore that file as the Storage Link's configuration.



**IMPORTANT:** Uploading/Restoring the configuration file will overwrite and destroy any existing configuration.

### Drive Backup

This section allows you to schedule backups of Disk 1 onto Disk 2. Simply click the radio button and use the pull-down menus to select the day and time. You can also click the **Start Backup Now** button to back up data immediately. Click the **Save** button to save your settings or **Cancel** to clear the settings.

### Data Backup

Data files can be backed up from the Storage Link to another network device, or from another network device to the Storage Link. The **Backup Jobs** field displays any backup jobs you have defined. If you have not defined any jobs, the field will be empty. For each job defined, the following data is shown:

- **Name** - This shows the name you assigned to this backup job.
- **Source & Destination** - The name of the source and destination devices are shown in the form Source => Destination.
- **Date/Time** - The date and time of the last backup are shown.

Click the **Backup Now** button to run the selected backup job immediately. The **Modify** button will allow you to change the settings of the selected backup job. Click the **Delete** button to delete the selected backup job. The **Add New Job** button will open the Define Backup Job screen, where you can define a new backup job. Click the **View Log** button to view the log of completed backup jobs. Click the **Help** button to get more information about this screen.

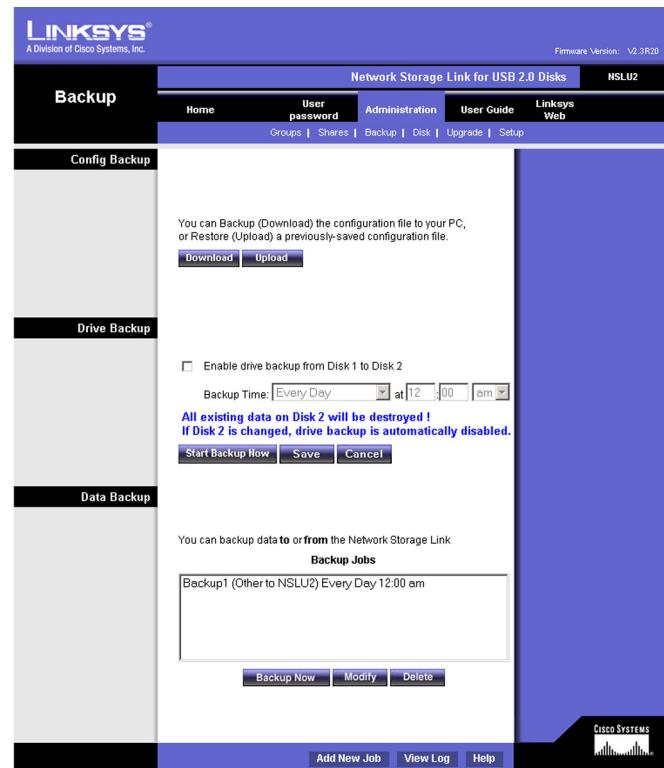


Figure 6-11: Administration Tab - Advanced/Backup

## Define Backup Job

From this screen, you can add new backup jobs, which will be displayed on the Backup screen. Follow the guidelines below when adding jobs:

**Name.** The backup job's name must be composed of alphanumeric symbols not exceeding 15 characters in length.

**Backup Type.** Select the desired backup type. Selecting **Full** will back up all files. The **Incremental** option will only back up files as they are changed. Selecting **Synchronize** will back up all files to start, then any files on the destination which do not exist on the source are deleted.

**Direction.** Select the desired direction where backing up will occur:

- **From this NSLU2 to another device** - Data on the Storage Link is backed up to a remote device.
- **From another device to this NSLU2** - Data on a remote device is backed up to the Storage Link.

### This NSLU2

**Share.** Select the applicable share.

If backing up from the Storage Link, select the share you wish to back up.

If backing up to the Storage Link, select the share where you want the backed-up data to be stored.

When the **Sub-folder** field appears, enter the location of the sub-folder where the share will be stored.

**Other Device.** Enter the details of the remote device where data will be backed up:

**Name.** The backup job's name must be composed of alphanumeric symbols not exceeding 15 characters in length.

**Shared Folder.** Enter the name of the shared folder. Depending on the direction of the backup, this is either the share to be backed up, or the destination for the backed-up data.

**Access to folder requires login.** If the share is password-protected, enable this checkbox and enter the Login Name and Password required to gain access to the share.

The screenshot shows the 'Define Backup Job' dialog box. It has several sections: 
 

- Name:** Backup
- Backup Type:** Full
- Direction:** From another device to this NSLU2
- This NSLU2:** Share: DISK1, Sub Folder: \test
- Other Device:** Name: PCI, Shared Folder: \share, Access requires login checked, Login Name: Administrator, Password: [REDACTED]
- Options:** Schedule: Every Day at 12:00 am

 At the bottom are Apply, Help, and Close buttons.

Figure 6-12: The Define Backup Job Screen

## Network Storage Link for USB 2.0 Disk Drives

**Options.** This shows the scheduling options for when the backup will occur:

**Never.** Choosing this selection will disable this backup job.

**Every Day.** Select this to have the back up job performed each day, at the specified time.

**Every Monday, Every Tuesday, ...** Select this to have the backup performed once per week, on the specified day.

The time fields ( hour, minute, am/pm ) allow you to specify at what time the back up job should be performed.

## Network Storage Link for USB 2.0 Disk Drives

### Disk

The Disk screen allows you to perform disk maintenance.

#### Format Disk

Use this after installing a new disk. The disk will be partitioned and formatted. Any data on the disk will be lost. When formatting a disk that is 80 gigabits or larger, it may take five minutes or longer for the formatting to complete.

To format disk one, click the **Format Disk1** button. To format disk two, click the **Format Disk2** button.

#### Scandisk

Running the Scandisk (Disk Check) program will check the file system, and correct any errors found. This program should be run regularly. The Scandisk program will also run automatically if an error condition is detected, such as an abnormal shutdown due to loss of power. Click the **Start/Stop Disk1** button to scan disk one. Click the **Start/Stop Disk2** button to scan disk two.

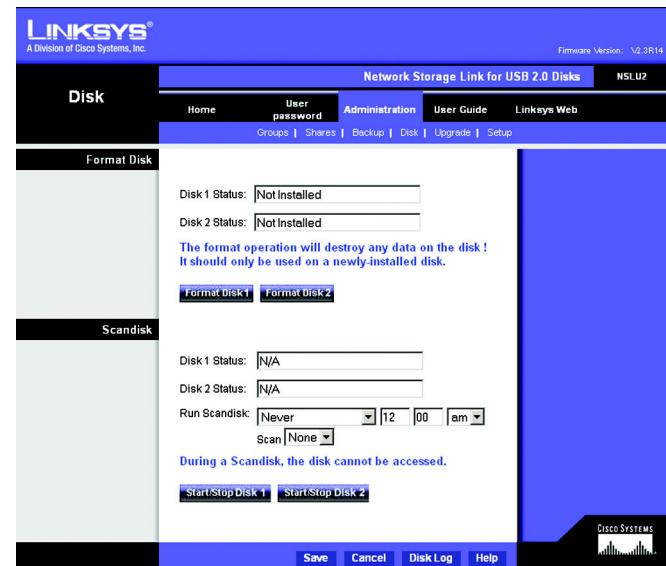


Figure 6-13: Administration Tab - Advanced/Disk

#### Run Scandisk

These fields allow you to set up a schedule for running Scandisk regularly. The available options are:

**Never.** Scandisk will not be scheduled to run.

**Every Day.** Select this to have scandisk run each day, at the specified time.

**Every Monday, Every Tuesday, ...** Select this to have scandisk run once per week, on the specified day.

Use the time fields ( hour, minute, am/pm ) to specify when the scandisk operation should be performed.

Click the **Save** button to save the settings on this screen. This has no effect on any operations in progress. Click the **Cancel** button to restore the settings on the screen to their previous values. Clicking Cancel has no effect on operations in progress. Click the **Disk Log** button to view a log showing the results of the last Scandisk operation. Click the **Help** button to get more information about this screen.

## Upgrade

The Upgrade screen allows you to upgrade the Storage Link's firmware.

### Current Firmware

This shows you the current version of the Storage Link's firmware. Click the **Check for Update** button to browse the Linksys website for the Storage Link's latest firmware.



Figure 6-14: Administration Tab - Advanced/Upgrade

### Upgrade

You will need to download the new firmware file to your PC before upgrading it. Click the **Browse** button to locate the upgrade file on your PC, then click the **Start Upgrade** button to apply the upgrade.

Click the **Help** button to get more information about this screen.

## Setup

Clicking the **Setup** tab brings you back to the Administration tab's LAN screen.

## User Guide

Clicking this tab opens this user guide in an online format.



## Linksys Web

Clicking this tab opens the Linksys website.

### On-line User Guide

#### Note:

- This is a condensed version of the Manual.
- The full version is on the CD-ROM provided with your Network Storage Link.
- For information about each screen, please use the help button and file.

### Contents

- [Getting Familiar with the Network Storage Link](#)
  - [Front Panel](#)
  - [Rear Panel](#)
  - [Buzzer](#)
- [Installation](#)
  - [Connecting Everything Together and Booting Up](#)

**Figure 6-15: The Online User Guide**

# Appendix A: Troubleshooting

## **1. The Storage Link Utility cannot detect the Storage Link.**

- Check that the Storage Link is properly installed, that the LAN connections are secure, and that the Storage Link is powered ON.
- If you are using a router, make sure that your PC and the Storage Link are on the same network segment.
- Make sure that your PC has the TCP/IP network protocol installed. (See Appendix C: Windows Help for more information.)

## **2. The Storage Link is configured, but I can't find it in Network Neighborhood.**

- Go to the Find function in the Start menu. Choose Computer, then enter the Storage Link's name. In Windows 2000, go to Files and Folders and use the "Search for a Computer" option.
- If this doesn't work, choose the Network option of the Control Panel to check that a TCP/IP protocol is installed. If it isn't installed, use Add - Protocol - Microsoft - TCP/IP to install it. In Windows 2000, click Install, not Add.
- Check the network bindings. First, make sure that the TCP/IP protocol is bound to your network card (NIC). Then, select your network card in the Control Panel, click Properties, and choose the Bindings tab. If TCP/IP is not bound (checked), check it.
- Make sure that the TCP/IP -> network card entry is bound to the Client for Microsoft Networks service. Select the TCP/IP entry for your network Card, click Properties, and then choose the Bindings tab. If Client for Microsoft Networks is not bound (checked), check it.
- If you don't have a router, make sure that your IP Address is compatible with the Storage Link's IP Address. This means it needs to be in the same address range (e.g. 192.168.1.3 to 192.168.1.254) and using the same Subnet Mask (e.g. 255.255.255.0)
- If you do have a router, check that your Gateway IP Address is set correctly. Ask your LAN administrator for the correct value.
- If you have changed the name of the Storage Link, change the name back to the default name.

## **3. When I click the Storage Link's icon in Network Neighborhood, I'm prompted for a password.**

This can happen in the following situations:

- Your Windows Logon name is recognized by the Storage Link, but your Logon password is not. Simply enter your password, or make your Windows password the same as the Storage Link's password.
- Your Windows Logon name is not recognized by the Storage Link, defaulting you to guest access rights. If you are not the Network Administrator, ask your Administrator to create a user name for you. (Use the same name as your Logon name.)
- You do not have access permission for this share. If you are not the Network Administrator, ask your Administrator to grant you access.

# Appendix B: Using the Storage Link's Storage

## Overview

Supported versions of Windows are:

- Windows 95/98/ME or later
- Windows 2000, NT 4.0
- Windows XP

The following items may need to be checked or configured:

- TCP/IP protocol.
- Network Logon (Windows 95/98/ME only)
- Mapping to the Network Storage Link's storage.

## TCP/IP Setup

Normally, no changes are required to each PC.

Check with your LAN administrator (or Network Storage Link Administrator) to see if any changes are required.

## Network Logon (Windows 95/98/ME only)

If using Windows 2000 or XP, ignore this section. You do not need to make any changes to your network configuration.

If using Windows 95/98/ME, you must log on to the Network correctly in order to use the Network Storage Link:

Check your Window logon using Start - Settings - Control Panel - Network. Verify that the Primary Network Logon is set to "Client for Microsoft Networks". If this is already set, there is no need to make any changes.

Windows will then prompt you to log on to the Network when it boots.

You must log on.

If you press ESC, or click Cancel, no network resources will be available. When you log on, you need to use a valid User Name and Password.

If the Network Storage Link Administrator has defined users on the Network Storage Link, use the User Name and password they supply.

If you use a User Name and password which is not recognized by the Network Storage Link, you can still use it, with guest access rights. By default, this allows read/write access to the "public" share, but the Administrator can set the guest access rights as they wish.

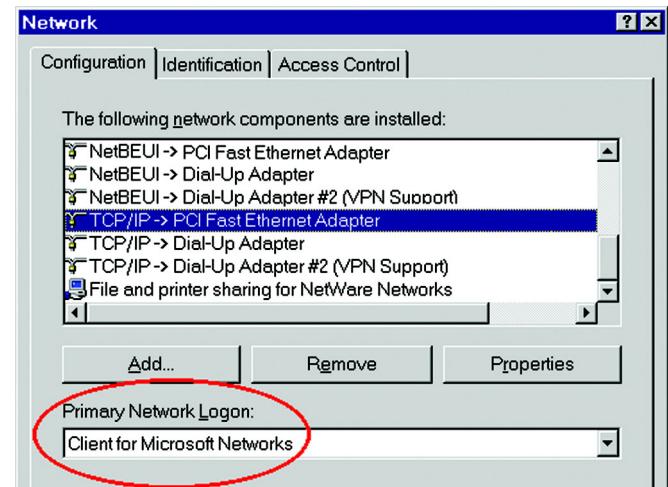


Figure B-1: Network Logon

## Storing Files

To store files on the Storage Link, you should "Map" a drive letter to each folder on the Storage Link folder you wish to access. The "Network Drive" will then be available to all Windows programs. The procedure is as follows:

1. Double-click the Network Neighborhood (or My Network Places) icon on the desktop.
2. On the "View" menu, select **Details**. The Comment column will now be visible.
3. Locate the Storage Link. If it is not listed, double-click **Entire Network**. Then double-click the Workgroup that the Storage Link is in. (By default, the Storage Link is in Workgroup.)

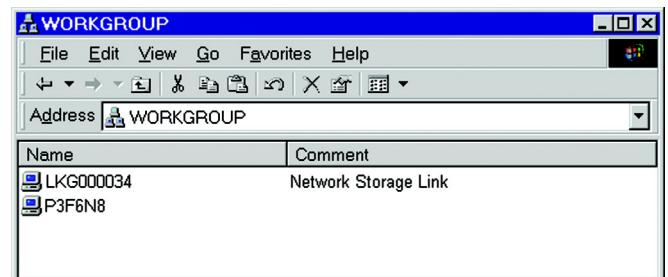


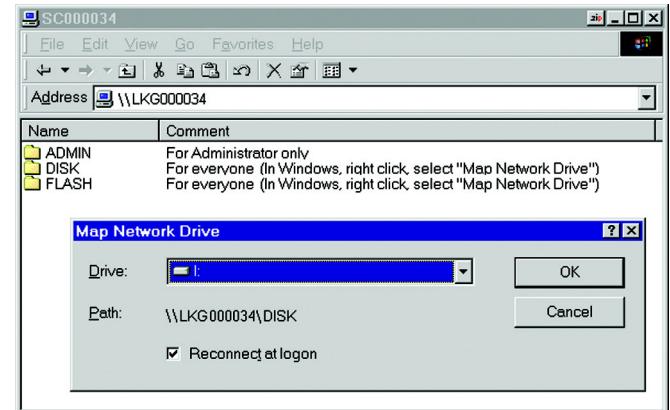
Figure B-2: Locating the Storage Link

## Network Storage Link for USB 2.0 Disk Drives

4. Double-click the icon for the Storage Link.
5. Right-click a folder (directory) to which you have access, and select Map Network Drive.
6. Select a drive letter for this folder, and check the **Reconnect at Logon** checkbox. (If this is not done, the mapping will be lost when you shut down your PC.)
7. Click **OK**.

This drive will now be available in Windows Explorer, and from the File-Open or File-Save As dialog in all Windows applications.

On Windows 95/98/ME, when you try to access a folder, you may be prompted for a password. If your Windows logon name is the same as your user name on the Storage Link, but the passwords are different, you can enter your Storage Link password here. If your Windows logon name does not exist on the Storage Link, however, you will have only guest access rights, and there is no password which you can enter in this dialog.



**Figure B-3: Mapping the Network Drive**

# Appendix C: Windows Help

All networking products require Microsoft Windows. Windows is the most used operating system in the world and comes with many features that help make networking easier. These features can be accessed through Windows Help and are described in this appendix.

## TCP/IP

Before a computer can communicate within a network, TCP/IP must be enabled. TCP/IP is a set of instructions, or protocol, all PCs follow to communicate over a network. This is true for wireless networks as well. Your PCs will not be able to utilize wireless networking without having TCP/IP enabled. Windows Help provides complete instructions on enabling TCP/IP.

## Shared Resources

If you wish to share printers, folder, or files over your network, Windows Help provides complete instructions on utilizing shared resources.

## Network Neighborhood/My Network Places

Other PCs on your network will appear under Network Neighborhood or My Network Places (depending upon the version of Windows you're running). Windows Help provides complete instructions on adding PCs to your network.

# Appendix D: Glossary

**Boot** - To start a device and cause it to start executing instructions.

**Browser** - An application program that provides a way to look at and interact with all the information on the World Wide Web.

**Byte** - A unit of data that is usually eight bits long

**DHCP (Dynamic Host Configuration Protocol)** - A networking protocol that allows administrators to assign temporary IP addresses to network computers by "leasing" an IP address to a user for a limited amount of time, instead of assigning permanent IP addresses.

**DNS (Domain Name Server)** - The IP address of your ISP's server, which translates the names of websites into IP addresses.

**Domain** - A specific name for a network of computers.

**Download** - To receive a file transmitted over a network.

**Ethernet** - IEEE standard network protocol that specifies how data is placed on and retrieved from a common transmission medium.

**Firmware** - The programming code that runs a networking device.

**Gateway** - A device that interconnects networks with different, incompatible communications protocols.

**Hardware** - The physical aspect of computers, telecommunications, and other information technology devices.

**HTTP (HyperText Transport Protocol)** - The communications protocol used to connect to servers on the World Wide Web.

**IEEE (The Institute of Electrical and Electronics Engineers)** - An independent institute that develops networking standards.

**IP (Internet Protocol)** - A protocol used to send data over a network.

**IP Address** - The address used to identify a computer or device on a network.

**ISP (Internet Service Provider)** - A company that provides access to the Internet.

## Network Storage Link for USB 2.0 Disk Drives

**LAN** - The computers and networking products that make up your local network.

**Network** - A series of computers or devices connected for the purpose of data sharing, storage, and/or transmission between users.

**Port** - The connection point on a computer or networking device used for plugging in cables or adapters.

**Server** - Any computer whose function in a network is to provide user access to files, printing, communications, and other services.

**Subnet Mask** - An address code that determines the size of the network.

**Switch** - 1. A data switch that connects computing devices to host computers, allowing a large number of devices to share a limited number of ports. 2. A device for making, breaking, or changing the connections in an electrical circuit.

**TCP (Transmission Control Protocol)** - A network protocol for transmitting data that requires acknowledgement from the recipient of data sent.

**TCP/IP (Transmission Control Protocol/Internet Protocol)** - A set of instructions PCs use to communicate over a network.

**Upgrade** - To replace existing software or firmware with a newer version.

**Upload** - To transmit a file over a network.

**URL (Uniform Resource Locator)** - The address of a file located on the Internet.

# Appendix E: Specifications

Standards	IEEE 802.3, IEEE 802.3u, USB 1.1, USB 2.0
Protocols	SMB/CIFS over TCP/IP
Ports	One 10/100 Mbps RJ-45 Port, Power, Two USB 2.0 Ports
Cabling Type	UTP CAT 5 or better
Topology	Star
LEDs	Ready/Status, Ethernet, Disk 2, Disk 1
Switches	Power, Reset
Dimensions	27.5 mm x 135 mm x 96 mm
Unit Weight	185g
Power	5V DC, Maximum 2 Amps
Certifications	FCC Class B, CE, VCCI
Operating Temp.	5°C to 40°C
Storage Temp.	-20°C to 70°C
Operating Humidity	10% to 85% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing

# Appendix F: Warranty Information

## LIMITED WARRANTY

Linksys warrants to You that, for a period of two years (the "Warranty Period"), your Linksys Product will be substantially free of defects in materials and workmanship under normal use. Your exclusive remedy and Linksys' entire liability under this warranty will be for Linksys at its option to repair or replace the Product or refund Your purchase price less any rebates. This limited warranty extends only to the original purchaser.

If the Product proves defective during the Warranty Period call Linksys Technical Support in order to obtain a Return Authorization Number, if applicable. BE SURE TO HAVE YOUR PROOF OF PURCHASE ON HAND WHEN CALLING. If You are requested to return the Product, mark the Return Authorization Number clearly on the outside of the package and include a copy of your original proof of purchase. RETURN REQUESTS CANNOT BE PROCESSED WITHOUT PROOF OF PURCHASE. You are responsible for shipping defective Products to Linksys. Linksys pays for UPS Ground shipping from Linksys back to You only. Customers located outside of the United States of America and Canada are responsible for all shipping and handling charges.

ALL IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THE WARRANTY PERIOD. ALL OTHER EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF NON-INFRINGEMENT, ARE DISCLAIMED. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to You. This warranty gives You specific legal rights, and You may also have other rights which vary by jurisdiction.

This warranty does not apply if the Product (a) has been altered, except by Linksys, (b) has not been installed, operated, repaired, or maintained in accordance with instructions supplied by Linksys, or (c) has been subjected to abnormal physical or electrical stress, misuse, negligence, or accident. In addition, due to the continual development of new techniques for intruding upon and attacking networks, Linksys does not warrant that the Product will be free of vulnerability to intrusion or attack.

TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL LINKSYS BE LIABLE FOR ANY LOST DATA, REVENUE OR PROFIT, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, REGARDLESS OF THE THEORY OF LIABILITY (INCLUDING NEGLIGENCE), ARISING OUT OF OR RELATED TO THE USE OF OR INABILITY TO USE THE PRODUCT (INCLUDING ANY SOFTWARE), EVEN IF LINKSYS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL LINKSYS' LIABILITY EXCEED THE AMOUNT PAID BY YOU FOR THE PRODUCT. The foregoing limitations will apply even if any warranty or remedy provided under this Agreement fails of its essential purpose. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to You.

**This Warranty is valid and may be processed only in the country of purchase.**

Please direct all inquiries to: Linksys, P.O. Box 18558, Irvine, CA 92623.

# Appendix G: Regulatory Information

## FCC Statement

This product has been tested and complies with the specifications 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 according to 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 is found 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 or devices
- Connect the equipment to an outlet other than the receiver's
- Consult a dealer or an experienced radio/TV technician for assistance

## FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

## Industry Canada (Canada)

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

The use of this device in a system operating either partially or completely outdoors may require the user to obtain a license for the system according to the Canadian regulations.

**EC DECLARATION OF CONFORMITY (EUROPEAN COMMUNITY)**

This product conforms to the Directive 89/336/EEC (EMC) and Directive 73/23/EEC (LVD). The following standards were applied during the assessment of the product against the requirements of the aforementioned directives:

- EN 55022: 1997 (Emission)
- EN 55024: 1998 (Immunity)
- EN 61000-3-2: 2000
- EN 61000-3-3: 1995/A1:1998

# Appendix H: Contact Information

Need to contact Linksys?

Visit us online for information on the latest products and updates to your existing products at:

<http://www.linksys.com/international>

If you experience problems with any Linksys product, you can e-mail us at:

In Europe	E-mail Address
Austria	<a href="mailto:support.at@linksys.com">support.at@linksys.com</a>
Belgium	<a href="mailto:support.be@linksys.com">support.be@linksys.com</a>
Denmark	<a href="mailto:support.dk@linksys.com">support.dk@linksys.com</a>
France	<a href="mailto:support.fr@linksys.com">support.fr@linksys.com</a>
Germany	<a href="mailto:support.de@linksys.com">support.de@linksys.com</a>
Italy	<a href="mailto:support.it@linksys.com">support.it@linksys.com</a>
Netherlands	<a href="mailto:support.nl@linksys.com">support.nl@linksys.com</a>
Norway	<a href="mailto:support.no@linksys.com">support.no@linksys.com</a>
Portugal	<a href="mailto:support.pt@linksys.com">support.pt@linksys.com</a>
Spain	<a href="mailto:support.es@linksys.com">support.es@linksys.com</a>
Sweden	<a href="mailto:support.se@linksys.com">support.se@linksys.com</a>
Switzerland	<a href="mailto:support.ch@linksys.com">support.ch@linksys.com</a>
United Kingdom & Ireland	<a href="mailto:support.uk@linksys.com">support.uk@linksys.com</a>

Outside of Europe	E-mail Address
Latin America	<a href="mailto:support.la@linksys.com">support.la@linksys.com</a>
U.S. and Canada	<a href="mailto:support@linksys.com">support@linksys.com</a>