

# Business Continuity Solutions

BUSINESS CONTINUITY

**SonicWALL CDP Series**

## SonicWALL CDP 3440i/4440i Getting Started Guide



# SonicWALL CDP 3440i / 4440i

## Getting Started Guide

This *Getting Started Guide* contains installation procedures and configuration guidelines for deploying a SonicWALL Continuous Data Protection (CDP) appliance into an existing or new network.

The SonicWALL CDP appliance backs up data as changes occur and replicates them first locally and then to a secure offsite location. This real-time data protection provides the most current file and system backup possible. By combining the advantages of local disk-based backup (fast recovery) with offsite backup\*, the SonicWALL CDP appliance is the first solution to eliminate - not just mitigate - exposure to threats of data loss.

Please read this entire Getting Started Guide before setting up your SonicWALL CDP 3440i or SonicWALL CDP 4440i.



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**Note:** *For complete documentation, refer to the SonicWALL CDP Administrator's Guide and the SonicWALL CDP Agent Tool Guide at: <http://www.sonicwall.com/support/documentation.html>.*

\*Offsite backup is offered as a subscription-based service.

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# 1 Before You Begin

## Check Package Contents

- 1 One SonicWALL CDP appliance
- 2 One Getting Started Guide document
- 3 One power cord\*
- 4 One crossover cable (red)
- 5 One Ethernet cable (gray)

\* *The included power cord is intended for use in North America only. For European Union (EU) customers, a power cord is not included.*

\* *Das eingeschlossene Netzkabel ist für Gebrauch in Nordamerikas nur vorgehabt. Für Europäische Union (EU) Kunden, ist ein Netzkabel nicht eingeschlossen.*

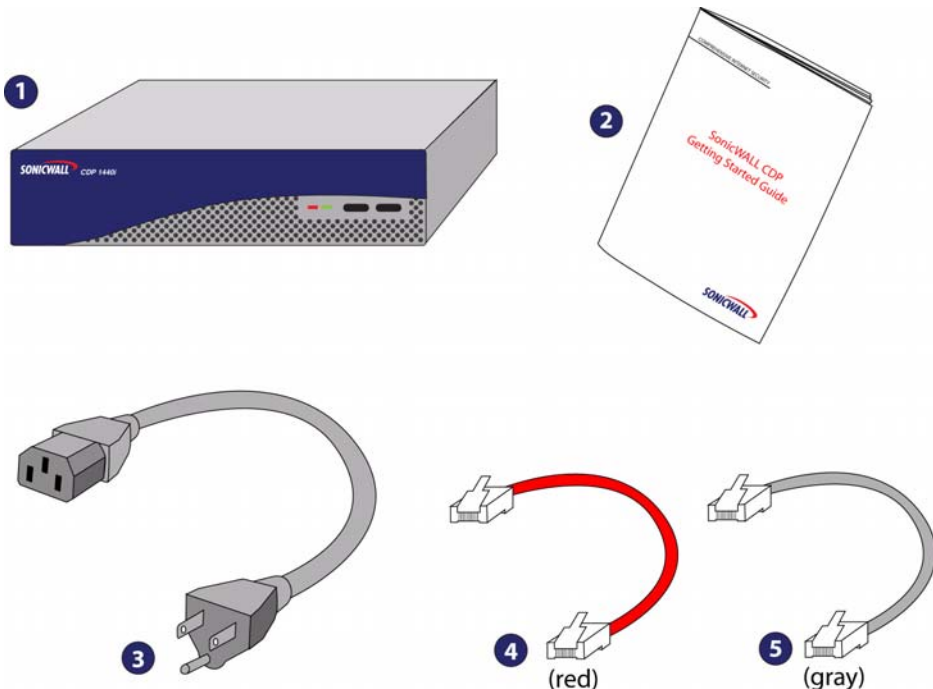
## Any Items Missing?

If any items are missing from your package, contact:

### SonicWALL Support

Web: <<http://www.sonicwall.com/support/>>

E-mail: [customer\\_service@sonicwall.com](mailto:customer_service@sonicwall.com)



## What You Need to Begin

- A computer that meets or exceeds the following requirements:
  - Pentium III 450 MHZ processor
  - 256 MB of RAM
  - 40 MB of free disk space
  - Windows XP, 2000, 2000 Server or 2003 Server
- A broadband Internet connection (DSL, cable, T1 or other)
- A 10/100 Base-T Ethernet hub / router

## Record Configuration Information

Before continuing, record the following configuration information for your reference:

### Networking Information

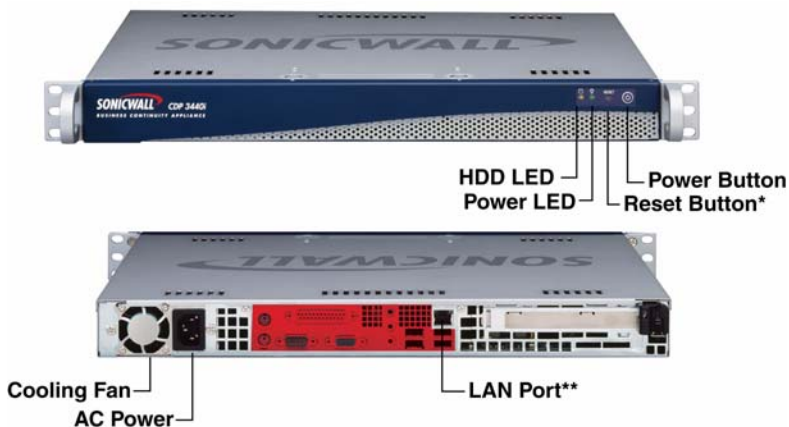
<b>CDP IP Address:</b> _____	Select a free static IP address for your SonicWALL CDP appliance that is within the range of your local subnet.
<b>CDP Subnet Mask:</b> _____	Enter the subnet mask for the local subnet where you are installing your SonicWALL CDP appliance.
<b>Gateway IP Address:</b> _____	Record the IP address of your network's gateway device (such as your perimeter firewall/router).
<b>DNS Server 1:</b> _____ <b>DNS Server 2 (optional):</b> _____	Record your DNS Server information.

### General Information

<b>Server Name:</b> _____	Select a friendly name for your SonicWALL CDP appliance (maximum 32 characters).
<b>Password:</b> _____	Select a password for your SonicWALL CDP appliance (default is <i>password</i> ).
<b>Serial Number:</b> _____	Record the serial number found on the back of your SonicWALL CDP appliance.
<b>Authentication Code:</b> _____	Record the authentication code found on the back of your SonicWALL CDP appliance.
<b>Registration Code:</b> _____	Record the registration code that is generated in mysonicwall.com. See "Registering Your SonicWALL CDP Appliance" on page 7.

## Overview of the SonicWALL CDP Appliance

### SonicWALL CDP 3440i

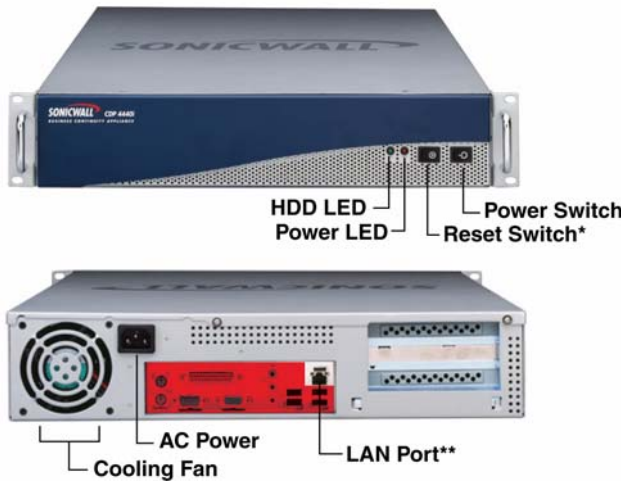


\* Pressing the reset button for several seconds will result in a reboot of the SonicWALL CDP appliance.

\*\* Do not plug devices into any ports (other than those indicated) unless explicitly instructed to do so by a SonicWALL technical support representative. Doing so may void your warranty.

Feature	Description
<b>HDD LED (Hard Disk Drive)</b>	Indicates data transfer to and from the hard disk.
<b>Power LED</b>	Indicates the SonicWALL CDP appliance is powered on.
<b>Reset Button</b>	Allows reboot of the SonicWALL CDP appliance.
<b>Power Button</b>	Allows the SonicWALL CDP appliance to power on (one press) or power off.
<b>Cooling Fan</b>	Allows optimal air circulation.
<b>AC Power</b>	Allows the SonicWALL CDP appliance to connect to AC power using the supplied power cable.
<b>LAN Port</b>	Allows the SonicWALL CDP appliance to connect to your local area network.

## SonicWALL CDP 4440i



\* Pressing the reset button for several seconds will result in a reboot of the SonicWALL CDP appliance.

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Feature	Description
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<b>LAN Port</b>	Allows the SonicWALL CDP appliance to connect to your local area network.

## 2

# Setting Up the SonicWALL CDP Appliance

This section contains the following subsections:

- “Registering Your SonicWALL CDP Appliance” on page 7
- “Configuring Time Zone and Network Settings” on page 10
- “Connecting The SonicWALL CDP Appliance to Your Network” on page 15
- “SonicWALL CDP Software Interfaces” on page 15
- “Downloading and Installing the SonicWALL CDP Software” on page 16
- “Activating Your SonicWALL CDP Appliance” on page 20

## Registering Your SonicWALL CDP Appliance

The SonicWALL CDP appliance must be registered with the software license key before first use. Perform the following steps to register your SonicWALL CDP appliance:



**Note:** *You need a mySonicWALL.com account to register the SonicWALL CDP appliance. If you do not have a mySonicWALL.com account, create an account at the <http://www.mysonicwall.com> Web site.*

1. Open a Web browser on the computer you are using to manage the SonicWALL CDP appliance.
2. Enter **http://www.mysonicwall.com** in the **location** or **address** field.
3. The **mySonicWALL.com login** page is displayed.

User Login ?

Username:

Password:

Remember Username

4. Enter your mySonicWALL.com account **username** and **password** in the appropriate fields and click the **submit** button.
5. Navigate to **My Products** in the left-hand navigation bar.





6. Complete the fields as described in the table below:

Field	Description
<b>Serial Number</b>	Enter the serial number, found on the back of your SonicWALL CDP appliance.
<b>Friendly Name</b>	Enter a friendly name for your SonicWALL CDP appliance.
<b>Authentication Code</b>	Enter your authentication code, found on the back of your SonicWALL CDP appliance (just below the serial number).

The message **Please select an offsite backup location** displays.

The screenshot shows the SonicWALL user interface for adding a new product. The page title is "SONICWALL Comprehensive Internet Security" and the version is "mySonicWALL 3.7.5.4". The user is logged in as "techpubs". The "Add New Product" section contains the following fields and messages:

- Serial Number:** 000661203340 [What is this?](#)
- Friendly Name:** techpubs 34401 (Note: May be up to 30 characters (Ex: "San Jose Branch Office"))
- Authentication Code:** A8MN - SFDW [What is this?](#)
- Message:** Please select an offsite backup location
- Location:** Select one (dropdown menu)
- Buttons:** REGISTER, CANCEL

Registered Products

- From the **Location** drop-down menu, select your offsite data backup location, either Europe or North America.



**Alert:** You cannot change the offsite data backup location once it is selected.

- Click the **Register** button. A confirmation window is displayed.
- Record your **Registration Code** from the confirmation window.

Serial Number: 0006B1285403  
**Registration Code: 2Z73YDJU**  
 Authentication Code: KV42-9XU

## Activating Offsite Data Backup Service

- If you purchased optional Offsite Data Backup Service and have an activation key, scroll down to **Applicable Services**. If you do not have an Offsite Data Backup Service activation key, click **Buy** or contact your SonicWALL vendor. Next to Offsite Data Backup Service, click **Enter Key**.

Service Name	Status	Expiry/Key
1. <a href="#">Dynamic Support 8x5</a>	INSTALLED ✓ BUY	05 Dec 2006
2. <a href="#">Dynamic Support 24x7</a>	ENTER KEY ✗ BUY	-
3. <a href="#">Software and Firmware Updates</a>	INSTALLED ✓ BUY	05 Dec 2006
4. <a href="#">Extended Warranty</a>	INSTALLED ✓ BUY	06 Sep 2007
5. <a href="#">Offsite Data Backup Service</a>	ENTER KEY ✗ BUY	-
6. <a href="#">Bare Metal Recovery/Local Archiving - Workstation</a>	INSTALLED ✓ BUY	
7. <a href="#">Bare Metal Recovery/Local Archiving - Server</a>	INSTALLED ✓ BUY	

2. Type your key in the Activation Key field and click **Submit**.

SONICWALL Comprehensive Internet Security™

mySonicWALL 3.7.5.4

Home Logged in: techpubs LOGOUT

My Products

Quick Register Activate Service - Offsite Data Backup Service ?

Enter your Activation Key or Serial Number to activate your product.

Enter an Activation Key and Submit or Click the Shopping cart to buy Activation keys online.

Activation Key: BSRR300 BUY

SUBMIT CANCEL

My Account

Personal Info

Preferences

My Orders

View Cart

The activation status displays with the expiration date and offsite capacity.

SONICWALL Comprehensive Internet Security™

mySonicWALL 3.7.5.4

Home Logged in: techpubs LOGOUT

My Products

Quick Register Status - Offsite Data Backup Service ?

Enter your Activation Key or Serial Number to activate your product.

Serial Number: 0006B12D

Activation Status: Enabled

Expiration Date: 6 Sep 2007

Offsite Capacity: 10 GB

BACK

My Account

Personal Info

Preferences

My Orders

View Cart



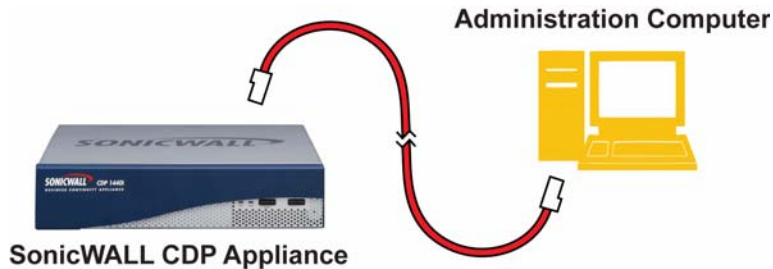
**Note:** Baremetal software licenses may also be included with your SonicWALL CDP. For information about using Baremetal, refer to the SonicWALL Baremetal Recovery and Local Archiving User's Guides, available at: <http://www.sonicwall.com/support>.

## Configuring Time Zone and Network Settings

The SonicWALL CDP appliance requires correct time zone settings and a static IP address on your local subnet in order to communicate with your network. The following procedures provide instructions to configure local time zone settings and network settings on your SonicWALL CDP appliance.

## Logging Into the Web Management Interface

1. Using the supplied crossover cable and the computer you are using to administer the SonicWALL CDP appliance, connect the LAN port on the computer to the LAN port on the back of your SonicWALL CDP appliance.



2. Set the computer you use to manage the SonicWALL CDP appliance to have a static IP address of **192.168.168.50**. For help with setting up a static IP address on your computer, refer to “Configuring a Static IP Address” on page 31.
3. Open a Web browser on the computer you are using to administer the SonicWALL CDP appliance.
4. Enter **http://192.168.168.169** (the default IP address of the SonicWALL CDP appliance) in the **Location** or **Address** bar. The SonicWALL CDP Web management login screen displays.



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**Note:** Depending on your browser settings, **one or more** security warnings may display while connecting to the CDP Web management interface. Choose to accept the certificates in order to log into the SonicWALL CDP appliance.

- Enter “admin” in the **Name** field and “password” in the **Password** field, select your language from the **Language** drop-down menu, and click the **Login** button.



## Configuring Local Time Zone Settings

- Navigate to **System > Time** in the left-hand navigation menu.
- Complete the fields as described in the table below.

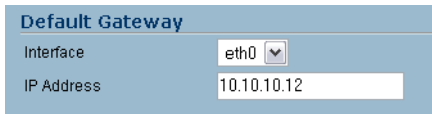
Field	Description
<b>Time (hh:mm:ss)</b>	Select the time (hours:minutes:seconds) from the drop-down menus in 24 hour format.
<b>Date</b>	Select the date (month, day, year) from the drop-down menus.
<b>Time Zone</b>	Select your local time zone from the drop-down menu.
<b>Set time automatically using NTP</b>	Check this box to allow the time to set automatically using the default NTP server.
<b>NTP Server</b>	Click the <b>Add</b> button to add your own NTP server. If you do not add your own NTP server, an internal list of servers will be used by default.

- Click the **Apply** button to save changes.

Your SonicWALL CDP appliance is now set to your local time.

## Configuring Default Gateway

1. Navigate to **Network > Settings** in the left-hand navigation menu.
2. Scroll to the **Default Gateway** section and enter the IP address of your gateway device in the **IP Address** field.



**Default Gateway**

Interface: eth0

IP Address: 10.10.10.12

3. Click the **Apply** button at the top of the screen to save your settings.

## Configuring Domain Name Server Address



**Alert:** You must configure the correct DNS server settings in order to register and use your SonicWALL CDP appliance.

**My SonicWALL CDP DNS server is:**  
See "Networking Information" on page 4

\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_

1. Navigate to **Network > Settings** in the left-hand navigation menu.
2. Scroll down to **Name Servers** and click **Add...**



**Name Servers** Configure

No Entries

Add... Delete All

3. In the **Add/Entry** field, enter a single domain name server and click the **OK** button. Repeat steps 2 and 3 to add additional DNS entries.



Add/Entry: 10.10.10.10

OK Cancel

4. Click the **Apply** button at the top of the screen to save your settings.

## Configuring Static IP Address



**Alert:** *Once the IP address of your SonicWALL CDP appliance is changed, you will not be able to access the appliance without this address. Before continuing, enter the chosen IP address for your SonicWALL CDP appliance in the space provided below*

My new SonicWALL CDP IP address is:  
See "Networking Information" on page 4

\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_.\_\_\_\_\_

1. On the **Network > Settings** page of the Web Management interface, click the **Configure** icon in the **Interfaces** table.

Interfaces					
Name	IP Address	Subnet Mask	IP Assignment	Comment	Configure
eth0	10.0.15.118	255.255.0.0	static	Network	

2. In the **IP Address** field, enter an unused static IP address that is within the range of your local subnet and click the **OK** button.

Interface eth0 Settings	
IP Address:	<input type="text" value="10.0.15.118"/>
Subnet Mask:	<input type="text" value="255.255.255.0"/>
Comment:	<input type="text" value="Network"/>
<input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Help"/>	



**Note:** *Using an IP address within the range of a local subnet is usually accomplished by keeping the first three series of numbers (**xxx.xxx.xxx.xxx**) of the LAN IP address the same. As an example, if your LAN IP address is **10.10.10.1**, you can set your SonicWALL CDP appliance IP address to **10.10.10.20**.*

3. Press the **Submit** button to submit the IP address change.

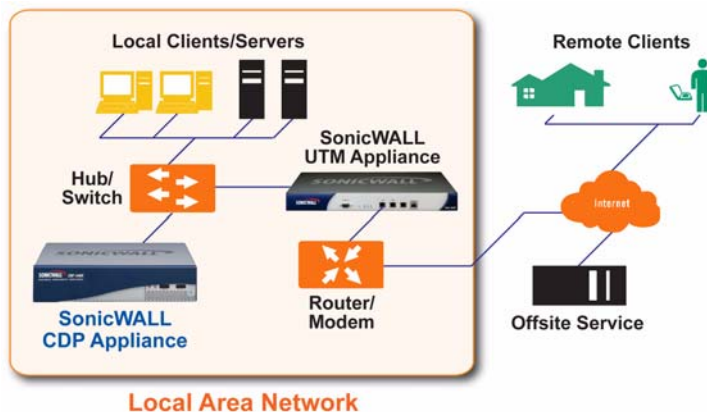
Your SonicWALL CDP appliance is now set to communicate with your network using a static IP address. Disconnect your management computer from the SonicWALL CDP appliance, and continue to the next section to connect the SonicWALL CDP appliance to your local area network.



**Note:** *You may lose connectivity with the SonicWALL CDP appliance during an IP address change. This occurs because the SonicWALL CDP appliance is now on a different subnet than the management computer.*

## Connecting The SonicWALL CDP Appliance to Your Network

Your SonicWALL CDP appliance is designed to operate in most network setups with minimal configuration. The following instructions guide you through the process of connecting the SonicWALL CDP appliance to your network.



1. Plug one end of the provided Ethernet cable into the LAN port on the back of your SonicWALL CDP appliance.
2. Plug the other end of the cable into an open port on your network hub or switch.
3. Plug the supplied power cable into the back of the SonicWALL CDP appliance.
4. Plug the other end of the supplied power cable into an AC socket. The SonicWALL CDP appliance automatically powers on and begins the initial boot process.



**Note:** The boot process may take several minutes to complete when powering on the SonicWALL CDP appliance for the first time.

### SonicWALL CDP Software Interfaces

Upon installation, the CDP software provides the user with the following two interfaces:

**SonicWALL CDP Enterprise Manager** - This application provides the system administrator the ability to configure reporting, alarms, data recovery and to create and apply policies for SonicWALL CDP agent computers.

**SonicWALL CDP Agent Tool** - This application provides individual users the ability to connect to the SonicWALL CDP appliance. It provides configuration, status, monitoring and file, and disaster recovery for that machine, End-users can recover file versions through a simple user interface.



## Downloading and Installing the SonicWALL CDP Software

Perform the following steps to install the SonicWALL CDP software on the management computer as well as each agent computer that requires access to the SonicWALL CDP appliance for data backup.

### Downloading the Latest SonicWALL CDP Software

1. Open a Web browser on the computer you are using to administer the SonicWALL CDP appliance.
2. Enter <<http://software.sonicwall.com/applications/dataprotect/>>in the **Location** or **Address** bar. The MySonicWALL CDP Software download Web page displays.
3. Click on the download link and choose “Save As” to download the latest version of SonicWALL CDP Software to a location on your hard drive.

### Installing The Latest CDP Software

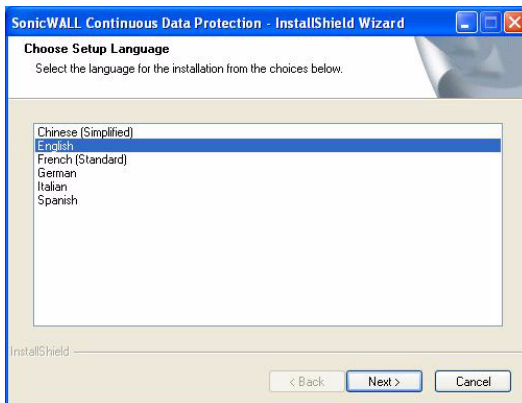
1. Navigate to the folder where your software is downloaded and extract the files.
2. Open the **Setup.exe** file to begin the installation process.



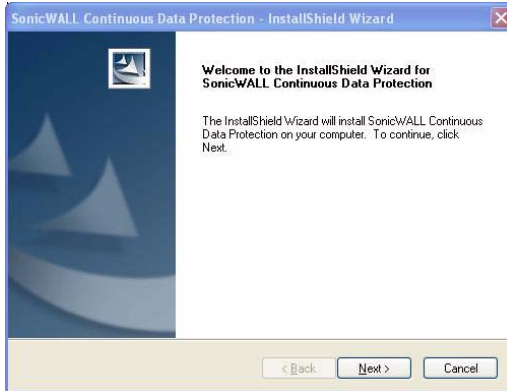
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**Note:** *If you are running Windows XP SP2 or using a third-party firewall, you may receive a warning during installation of the SonicWALL CDP software. For more information on configuring your firewall to work with the SonicWALL CDP appliance, refer to the SonicWALL CDP Agent Tool User's Guide.*

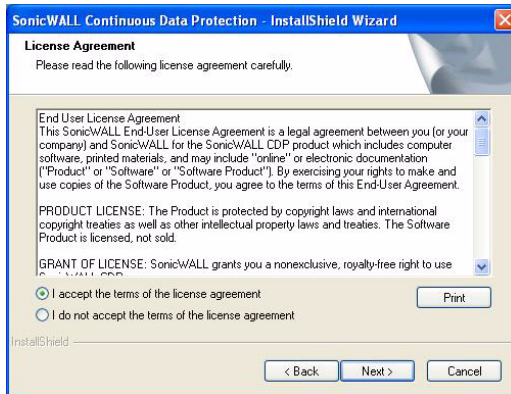
3. Select your preferred language and click **Next**.



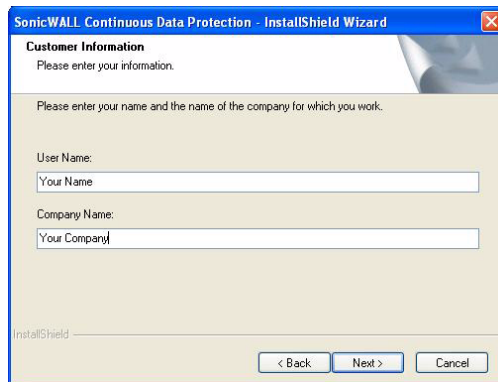
4. It may take a moment for the wizard to initialize. Click **Next** to continue.



5. If you agree to the terms and conditions, select the **I accept the terms of the license agreement** option and click the **Next** button.



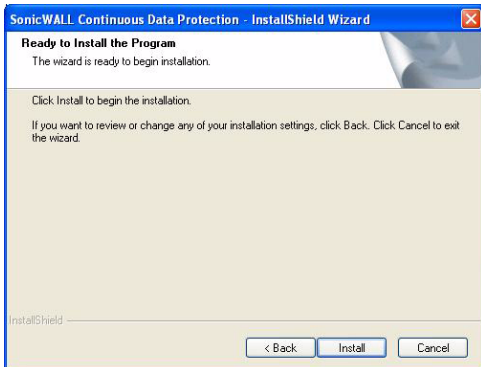
6. Enter a **User Name** and **Company Name** and click the **Next** button to continue.



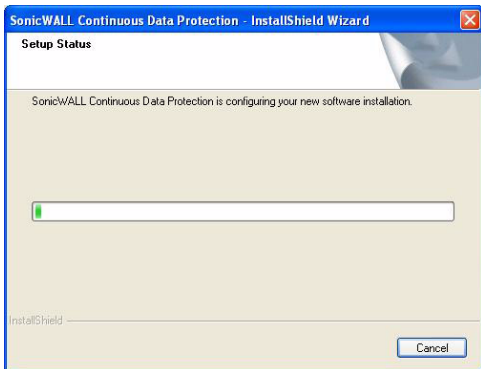
7. Select a type of installation, either **Complete** or **Custom** (recommended for advanced users), and click **Next**.



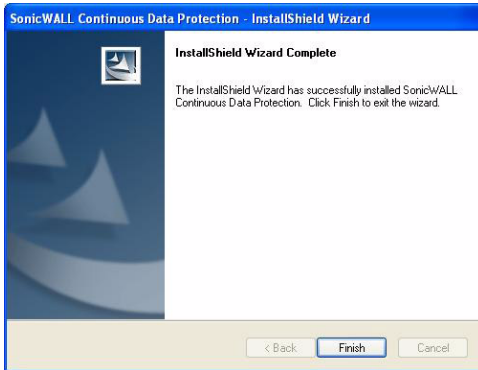
8. SonicWALL CDP is ready to install. Click **Install** to continue.



The Setup Status page displays.



9. Once the software installation is complete, click **Finish**.



You have successfully completed installing the SonicWALL CDP software.

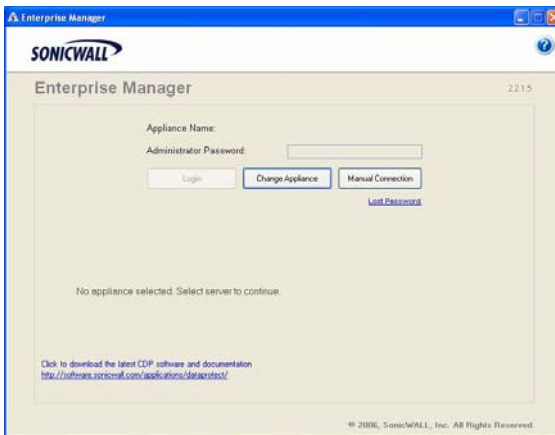
## Activating Your SonicWALL CDP Appliance

Perform the following steps to activate your SonicWALL CDP appliance. You will need the product registration code that you obtained in “Registering Your SonicWALL CDP Appliance” on page 7 to complete this section.



**Alert:** *You must have Internet connectivity to register and activate SonicWALL CDP.*

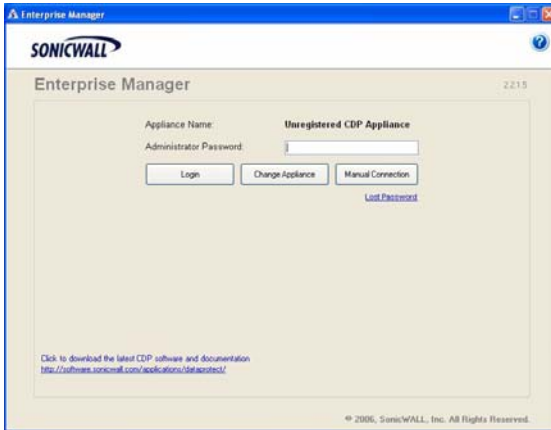
1. Launch the SonicWALL CDP Enterprise Manager software from the Windows Start Menu: **Programs > SonicWALL > SonicWALL Continuous Data Protection > SonicWALL Enterprise Manager.**



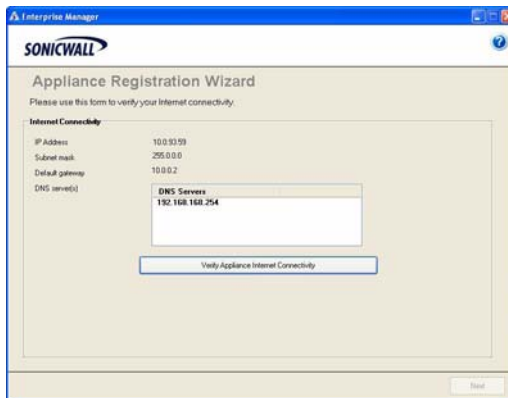
2. In the SonicWALL CDP Enterprise Manager startup screen, click the **Change Appliance** button. Select **Unregistered CDP Appliance** from the list and click **Connect**.



3. Enter “password” in the **Password** field and click **Login**.



4. The Appliance Registration Wizard Internet Connectivity page displays. Click **Verify Appliance Internet Connectivity**.



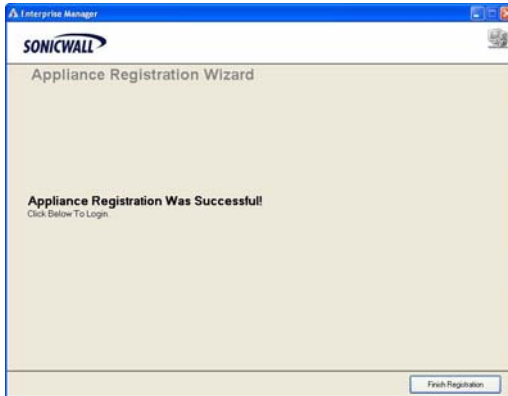
5. If your CDP appliance connection to the Internet is successful, you will see the message "Connection succeeded. Click Next to continue." Click **Next**.



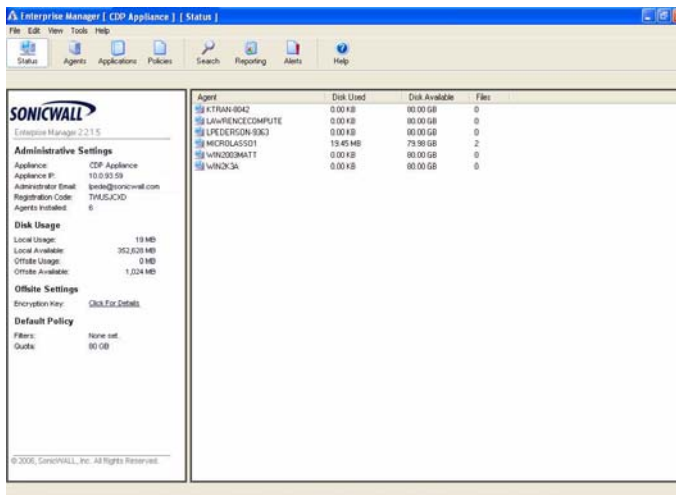
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**Note:** *If you receive a registration error, it*

- When you see the message “Appliance Registration Was Successful”, click **Finish**.



The SonicWALL Enterprise Manager status window displays.



You have successfully completed registration of your SonicWALL CDP appliance. Your SonicWALL CDP appliance is now fully operational. Continue with “SonicWALL Enterprise Manager Status Overview” on page 24.



## Preparing the SonicWALL CDP Appliance for First Use

This section provides instructions for preparing your SonicWALL CDP appliance for first time use with the SonicWALL CDP Enterprise Manager.

This section contains the following subsections:

- “SonicWALL Enterprise Manager Status Overview” on page 24
- “Changing Password and Administrator Settings” on page 26
- “Verifying SonicWALL CDP Operation” on page 26

### SonicWALL Enterprise Manager Status Overview

This section provides a brief overview of the SonicWALL Enterprise Manager status window, displayed below. The next page provides a description of the main Enterprise Manager fields.

Agent	Disk Used	Disk Available	Files
KTRAN-8042	0.00 KB	80.00 GB	0
LAWRENCECOMPUTE	0.00 KB	80.00 GB	0
LPEDERSON-9363	0.00 KB	80.00 GB	0
MICROLASS01	19.45 MB	79.98 GB	2
WIN2003MATT	0.00 KB	80.00 GB	0
WIN2K3A	0.00 KB	80.00 GB	0

**Administrative Settings**  
 Appliance: CDP Appliance  
 Appliance IP: 10.0.93.59  
 Administrator Email: lpede@sonicwall.com  
 Registration Code: TWUSJCXD  
 Agents Installed: 6

**Disk Usage**  
 Local Usage: 19 MB  
 Local Available: 352,628 MB  
 Offsite Usage: 0 MB  
 Offsite Available: 1,024 MB

**Offsite Settings**  
 Encryption Key: [Click For Details](#)

**Default Policy**  
 Filters: None set.  
 Quota: 80 GB

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Field	Description
<b>Administrative Settings</b>	
<b>Appliance</b>	Displays the name of the current SonicWALL CDP appliance.
<b>Appliance IP</b>	Displays the IP address of the current SonicWALL CDP appliance.
<b>Administrator E-mail</b>	Displays the E-mail address of the current administrator to this SonicWALL CDP appliance.
<b>Registration Key</b>	Displays the registration code for the current SonicWALL CDP appliance.
<b>Agents Installed</b>	Displays the number of agents currently assigned to the SonicWALL CDP appliance.
<b>Disk Usage</b>	
<b>Local Usage</b>	Displays the amount of local disk space currently being used, in Kilobytes.
<b>Local Available</b>	Displays the amount of local disk space available, in Kilobytes.
<b>Offsite Usage</b>	Displays the amount of offsite (remote) disk space currently being used, in Kilobytes.
<b>Offsite Available</b>	Displays the amount of offsite (remote) disk space available, in Kilobytes.
<b>Offsite Usage</b>	
<b>Encryption Key</b>	Displays the key needed by the administrator to decrypt data stored at the Offsite Service. It is essential to save the Encryption Key in a secure area, such as a safe or a bank, because the data stored at the Offsite Service cannot be restored without this encryption key.
<b>Default Policy</b>	
<b>Filters</b>	Displays the current extension filters for the default policy.
<b>Quota</b>	Displays the current disk space quota for the default policy.

## Changing Password and Administrator Settings

Perform the following steps to set your SonicWALL CDP appliance password and verify administrator settings and information.

1. In Enterprise Manager, select **Edit > Administrative Settings** from the top menu bar and complete the fields as described in the table below:

Field	Description
<b>First Name</b>	Enter your first name into the <b>First Name</b> field.
<b>Last Name</b>	Enter your last name into the <b>Last Name</b> field.
<b>E-mail Address</b>	Enter the administrator e-mail address into the <b>E-mail Address</b> field.
<b>Password</b>	Create a password in the <b>Password</b> field.
<b>Confirm Password</b>	Re-enter your password in the <b>Confirm Password</b> field.
<b>Server Name</b>	Enter a friendly name for your SonicWALL CDP in the <b>Server Name</b> field.

2. Click the **Save Changes** button.

## Verifying SonicWALL CDP Operation

The following procedures provide step-by-step instructions for verifying your SonicWALL CDP installation.

1. Close the Enterprise Manager.
2. Launch the SonicWALL CDP Agent Tool from the Windows Start Menu:  
**Programs > SonicWALL > SonicWALL Continuous Data Protection > SonicWALL Agent Tool.**



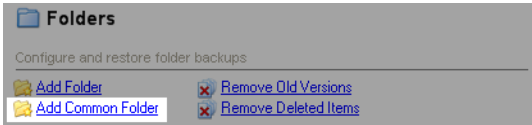
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**Note:** *If you are running Windows XP SP2 or use a third-party firewall, you may receive a warning during initial launch of the SonicWALL CDP software. For more information on configuring your firewall to work with SonicWALL CDP, refer to the SonicWALL CDP Agent Tool User's Guide.*

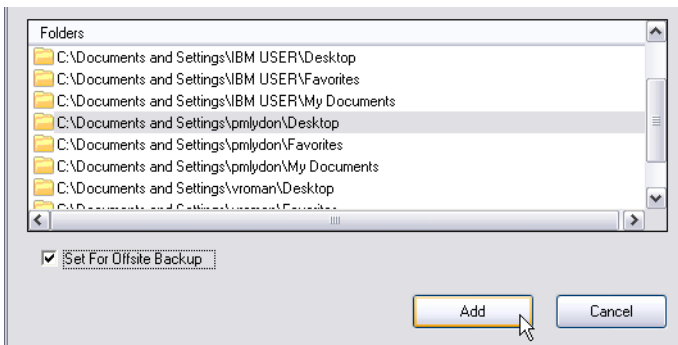
3. In the CDP Agent Tool, click the **Folders** button to enter folders view.



4. At the bottom of the folders view screen, click the **Add Common Folder** link.



5. Select a common folder from the list, such as **Desktop** or **My Documents**, and click the **Add** button to start a backup.



6. Click the **Status** button to return to system Status view.



- To verify your common folder backup, view the File Activity Log. This file activity log displays the files that are currently backed up.

**File Activity Log** FileQueue: 1103 State: Normal

Idle.

Name	Start Date	Time	Size	Complete
<b>SonicWALL_SonicOS_...</b>	<b>01/19/06 01:27:5...</b>	<b>00:00:00</b>	<b>864 KB</b>	<b>In Progr...</b>
SonicWALL_SonicOS_Enha...	01/19/06 01:27:52 PM	00:00:03	22,243 KB	Complete.
SonicWALL_SonicOS_Enha...	01/19/06 01:27:46 PM	00:00:05	29,370 KB	Complete.
SonicWALL_SonicOS_Enha...	01/19/06 01:27:40 PM	00:00:06	36,238 KB	Complete.
SonicWALL_SonicOS_Enha...	01/19/06 01:27:34 PM	00:00:05	31,204 KB	Complete.
SonicWALL_SonicOS_CLI_...	01/19/06 01:27:34 PM	00:00:00	521 KB	Complete.
SonicWALL_SOHO_TZW_...	01/19/06 01:27:34 PM	00:00:00	252 KB	Complete.
SonicWALL_SOHO_TZW_T...	01/19/06 01:27:34 PM	00:00:00	113 KB	Complete.
SonicWALL_SOHO_TZW_F...	01/19/06 01:27:34 PM	00:00:00	180 KB	Complete.
SonicWALL_PRO_5060_Ge...	01/19/06 01:27:34 PM	00:00:00	1,112 KB	Complete.
SonicWALL_PRO_5060_FA...	01/19/06 01:27:34 PM	00:00:00	283 KB	Complete.
SonicWALL_PRO_4100_Ge...	01/19/06 01:27:33 PM	00:00:00	1,783 KB	Complete.
SonicWALL_PRO_4060_Ge...	01/19/06 01:27:33 PM	00:00:00	1,989 KB	Complete.
SonicWALL_PRO_3060_Ge...	01/19/06 01:27:32 PM	00:00:00	2,560 KB	Complete.
SonicWALL_PRO_3060_40...	01/19/06 01:27:32 PM	00:00:00	193 KB	Complete.
SonicWALL_PRO_2040_Ge...	01/19/06 01:27:32 PM	00:00:00	2,537 KB	Complete.
SonicWALL_PRO_2040_FA...	01/19/06 01:27:31 PM	00:00:00	247 KB	Complete.
SonicWALL_PRO_1260_Sta...	01/19/06 01:27:31 PM	00:00:00	1,468 KB	Complete.
SonicWALL_PRO_1260_Ge...	01/19/06 01:27:31 PM	00:00:00	1,404 KB	Complete.



**Note:** For more information on configuring your SonicWALL CDP appliance, refer to the [SonicWALL CDP Administrator's Guide](http://www.sonicwall.com/support/documentation.html), and the [SonicWALL CDP Agent Tool User's Guide](http://www.sonicwall.com/support/documentation.html) at: [<http://www.sonicwall.com/support/documentation.html>](http://www.sonicwall.com/support/documentation.html).

**Congratulations!** You have successfully set up and tested your SonicWALL CDP appliance operation.

To add additional computers to SonicWALL CDP, install the SonicWALL CDP Agent Tool software on each agent machine that requires data backup to the SonicWALL CDP appliance.

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## Mounting the SonicWALL CDP 3440i / 4440i

The above SonicWALL appliances are designed to be mounted in a standard 19-inch rack mount cabinet. The following conditions are required for proper installation:

- Use the mounting hardware recommended by the rack manufacturer and ensure that the rack is adequate for the application.
- Four mounting screws, compatible with the rack design, must be used and hand tightened to ensure secure installation. Choose a mounting location where all four mounting holes line up with those of the mounting bars of the 19-inch rack mount cabinet.
- Mount in a location away from direct sunlight and sources of heat. A maximum ambient temperature of 104° F (40° C) is recommended.
- Route cables away from power lines, fluorescent lighting fixtures, and sources of noise such as radios, transmitters and broadband amplifiers.
- The included power cord is intended for use in North America only. For European Union (EU) customers, a power cord is not included.
- Ensure that no water or excessive moisture can enter the unit.
- Allow unrestricted airflow around the unit and through the vents on the side of the unit. A minimum of 1 inch (25.44mm) clearance is recommended.
- Mount the SonicWALL appliances evenly in the rack in order to prevent a hazardous condition caused by uneven mechanical loading.
- Consideration must be given to the connection of the equipment to the supply circuit and the effect of overloading the circuits has minimal impact on overcurrent protection and supply wiring. Appropriate consideration of equipment nameplate ratings must be used when addressing this concern.
- Reliable grounding of rack-mounted equipment must be maintained. Particular attention must be given to power supply connections other than direct connections to the branch circuits such as power strips.

## Weitere Hinweise zur Montage der Modell

Die oben genannten SonicWALL-Modelle sind für eine Montage in einem standardmäßigen 19-Zoll-Rack konzipiert. Für eine ordnungsgemäße Montage müssen die folgenden Bedingungen erfüllt werden:

- Vergewissern Sie sich, dass das Rack für die Anwendung geeignet ist, und verwenden Sie das vom Rack-Hersteller empfohlene Montagezubehör.
- Verwenden Sie für eine sichere Montage vier passende Befestigungsschrauben, und ziehen Sie diese mit der Hand an. Montieren Sie das Gerät so, dass sich die Anordnung der Montagelöcher mit den Löchern der Träger im 19-Zoll-Rack deckt.
- Wählen Sie für die Montage einen Ort, der keinem direkten Sonnenlicht ausgesetzt ist und sich nicht in der Nähe von Wärmequellen befindet. Die Umgebungstemperatur darf nicht mehr als 40 °C betragen.
- Führen Sie die Kabel nicht entlang von Stromleitungen, Leuchtstoffröhren und Störquellen wie Funksendern oder Breitbandverstärkern.
- Das eingeschlossene Netzkabel ist für Gebrauch in Nordamerikas nur vorgehabt. Für Europäische Union (EU) Kunden, ist ein Netzkabel nicht eingeschlossen.
- Stellen Sie sicher, dass das Gerät vor Wasser und hoher Luftfeuchtigkeit geschützt ist.
- Stellen Sie sicher, dass die Luft um das Gerät herum zirkulieren kann und die Lüftungsschlitze an der Seite des Gehäuses frei sind. Hier ist ein Belüftungsabstand von mindestens 26 mm einzuhalten.
- Bringen Sie die SonicWALL gerade im Rack an, um mögliche Gefahren durch ungleiche mechanische Belastung zu vermeiden.
- Prüfen Sie den Anschluss des Geräts an die Stromversorgung, damit der Überschutz sowie die elektrische Leitung nicht von einer eventuellen Überlastung der Stromversorgung beeinflusst werden. Prüfen Sie dabei sorgfältig die Angaben auf dem Aufkleber des Geräts.
- Vergewissern Sie sich, dass das Gerät sicher im Rack befestigt ist. Insbesondere muss auf nicht direkte Anschlüsse an Stromquellen geachtet werden wie z. B. bei Verwendung von Mehrfachsteckdosen.

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## Configuring a Static IP Address

Complete the following section based on your operating system in order to configure your management computer with a static IP address:

### Windows XP

1. From the **Start** menu, highlight **Connect To** and then select **Show All Connections**
2. Open the **Local Area Connection Properties** window.
3. Double-click **Internet Protocol (TCP/IP)** to open the **Internet Protocol (TCP/IP) Properties** window.
4. Select **Use the following IP address** and type **192.168.168.50** in the **IP address** field.
5. Type **255.255.255.0** in the **Subnet Mask** field.
6. Click **OK** for the settings to take effect.

### Windows 2000

1. From your Windows **Start** menu, select **Settings**.
2. Open **Network and Dial-up Connections**.
3. Click **Properties**.
4. Highlight **Internet Protocol (TCP/IP)** and click **Properties**.
5. Select **Use the following IP address** and type **192.168.168.50** in the **IP address** field.
6. Type **255.255.255.0** in the **Subnet Mask** field.
7. Click **OK** for the settings to take effect.

### Windows NT

1. From the **Start** menu, highlight **Settings** and then select **Control Panel**.
2. Open **Network**.
3. Double-click **TCP/IP** in the **TCP/IP Properties** window.
4. Select **Specify an IP Address** and type **192.168.168.50** in the **IP address** field.
5. Type **255.255.255.0** in the **Subnet Mask** field.
6. Click **OK**, and then click **OK** again.
7. Restart the computer for the changes to take effect.

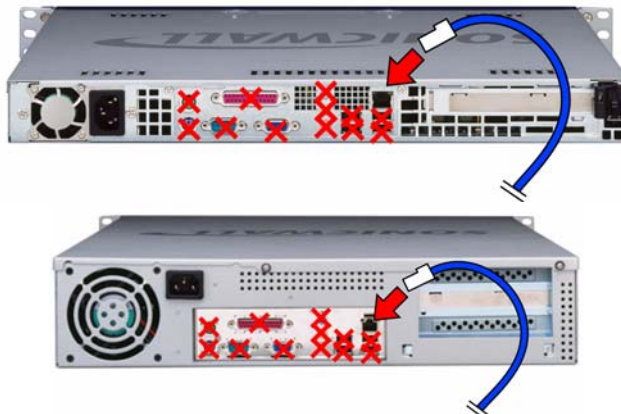


# SonicWALL CDP Appliance Regulatory Statement and Safety Instructions

Regulatory Model/Type	Product Name
1RK0E-041	CDP 3440i
2RK01-042	CDP 4440i

## Unauthorized Ports

Do not plug devices into any ports (other than those indicated) unless explicitly instructed to do so by a SonicWALL technical support representative. Doing so may void your warranty.



## FCC Part 15 Class A Notice

This equipment was tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy. And if not installed and used in accordance with the instruction manual, the device may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user is required to correct the interference at his own expense.

## Notice About Modifying Equipment

▲ **Caution:** *Modifying this equipment or using this equipment for purposes not shown in this manual without the written consent of SonicWALL, Inc. could void the user's authority to operate this equipment.*

## BMSI Statement

警告使用者：  
這是甲類的資訊產品，在居住的環境中使用時，  
可能會造成射頻干擾，在這種情況下，使用者會  
被要求採取某些適當的對策。

## VCCI Statement

この装置は、クラスA情報技術装置です。この装置を家庭環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されることがあります。

VCCI- A

## Canadian Radio Frequency Emissions Statement

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

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

## CISPR 22 (EN 55022) Class A

Complies with EN 55022 Class A and CISPR22 Class A.



**Warning:** *This is a class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.*

### *Declaration of Conformity*

Application of council Directive	Directive 89/336/EEC (EMC) and 72/23/EEC (LVD)
Standards to which conformity is declared	EN 55022 (1998) Class A EN 55024 (1998) EN 61000-3-2 (2000) + A2 EN 61000-3-3 (1995) + A1 EN 60950-1 (2001) +A11

National Deviations: AT, AU, BE, CH, CN, CZ,  
DE, DK, FI, FR, GB, GR, HU, IE, IL, IN, IT, JP,  
KR, NL, NO, PL, SE, SG, SI

## Regulatory Information for Korea



All products with country code "" (blank) and "A" are made in the USA.

All products with country code "B" are made in China.

All products with country code "C" or "D" are made in Taiwan R.O.C.

### A급 기기 (업무용 정보통신기기)

이 기기는 업무용으로 전자파적합등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라며, 만약 잘못판매 또는 구입하였을 때에는 가정용으로 교환하시기 바랍니다.

## Lithium Battery Warning

The Lithium Battery used in the SonicWALL Internet security appliance may not be replaced by the user. The SonicWALL must be returned to a SonicWALL authorized service center for replacement with the same or equivalent type recommended by the manufacturer. If, for any reason, the battery or SonicWALL Internet security appliance must be disposed of, do so following the battery manufacturer's instructions.

## Cable Connections

All Ethernet cables are designed for intra-building connection to other equipment. Do not connect these ports directly to communication wiring or other wiring that exits the building where the SonicWALL is located.

## German Language Regulatory and Safety Instructions

### Hinweis zur Lithiumbatterie

Die in der Internet Security appliance von SonicWALL verwendete Lithiumbatterie darf nicht vom Benutzer ausgetauscht werden. Zum Austauschen der Batterie muss die SonicWALL in ein von SonicWALL autorisiertes Service-Center gebracht werden. Dort wird die Batterie durch denselben oder entsprechenden, vom Hersteller empfohlenen Batterietyp ersetzt. Beachten Sie bei einer Entsorgung der Batterie oder der SonicWALL Internet Security appliance die diesbezüglichen Anweisungen des Herstellers.

### Kabelverbindungen

Alle Ethernet-Kabel eignen sich für die Verbindung von Geräten in Innenräumen. Schließen Sie an die Anschlüsse der SonicWALL keine Kabel an, die aus dem Gebäude herausgeführt werden, in dem sich das Gerät befindet.

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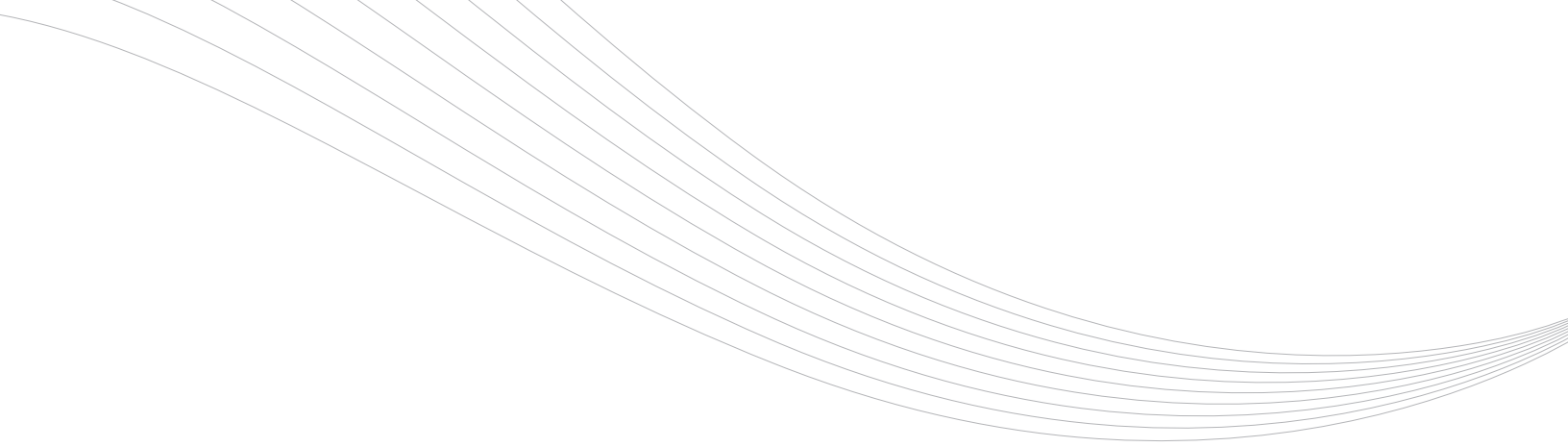
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# Notes

# Notes

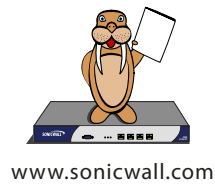




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