Dell SonicWALL™ TZ500
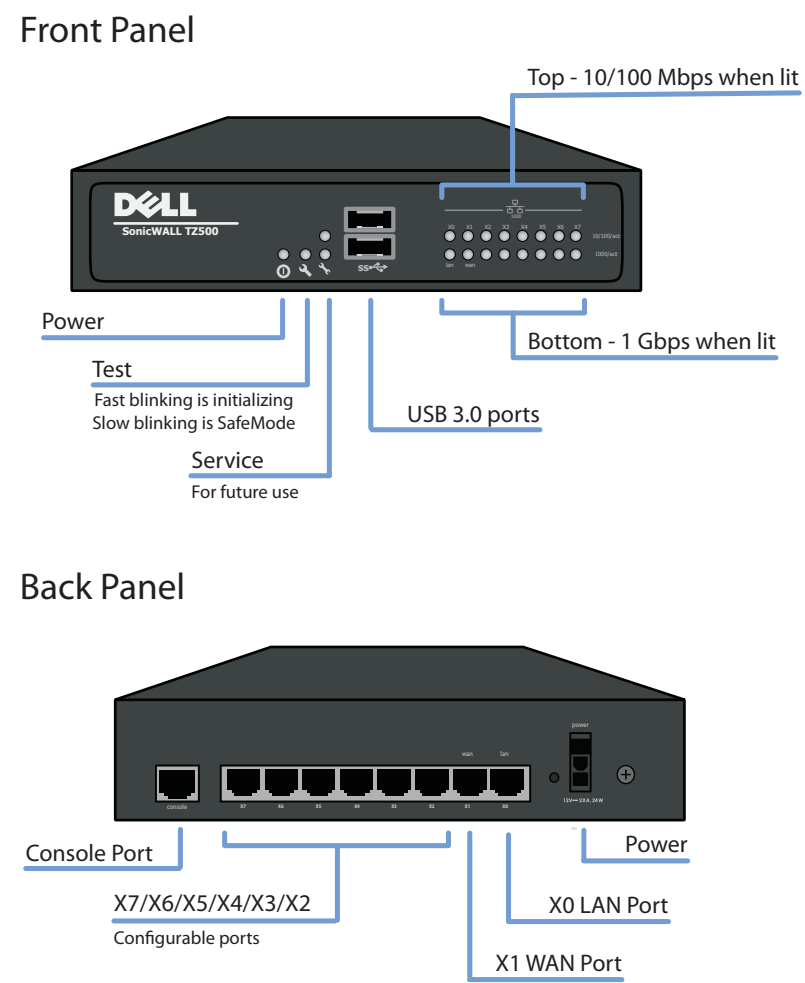
Quick Start Guide

Regulatory Model Number: APL29-0B6

TZ500 front and back panels

Figure 1. Front and back panels

Front Panel

- Top - 10/100 Mbps when lit
- Bottom - 1 Gbps when lit
- USB 3.0 ports
- Power
- Test
  Fast blinking is initializing
  Slow blinking is SafeMode
- Service
  For future use

Back Panel

- Console Port
- X7/X6/X5/X4/X3/X2
  Configurable ports
- Power
- X0 LAN Port
- X1 WAN Port

1 Check package contents

Verify that your package has the following contents:

- Dell SonicWALL appliance
- Ethernet cable
- Standard power adaptor
- Standard power cord
- Serial console cable
- Quick Start Guide

ⓘ **NOTE:** The included power cord is approved for use only in specific countries or regions. Before using a power cord, verify that it is rated and approved for use in your location.

Figure 2. Package Contents

2 Power on

- Connect the power adaptor to the appliance and to the power cable. Plug the power cable into an appropriate outlet (110-240 volts).
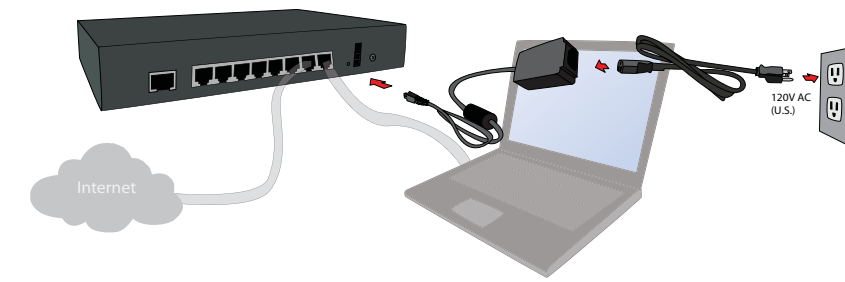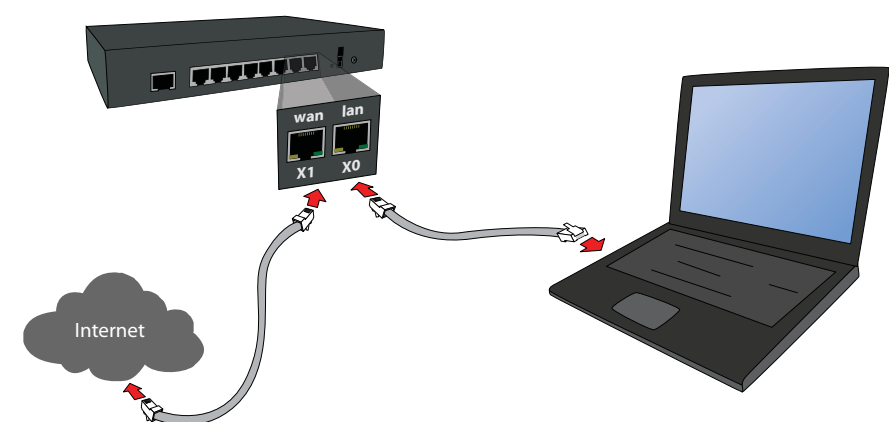
- The TZ appliance powers on and the Test LED blinks during the boot sequence.

3 Connect the interfaces

- Connect the WAN interface (X1) to your Internet connection using a standard Ethernet cable.
- Connect the LAN interface (X0) to your computer using a standard Ethernet cable.

Figure 3. Connecting WAN and LAN interfaces

4 Run the Setup Wizard

- In the Web browser on your computer, navigate to https://192.168.168.168.
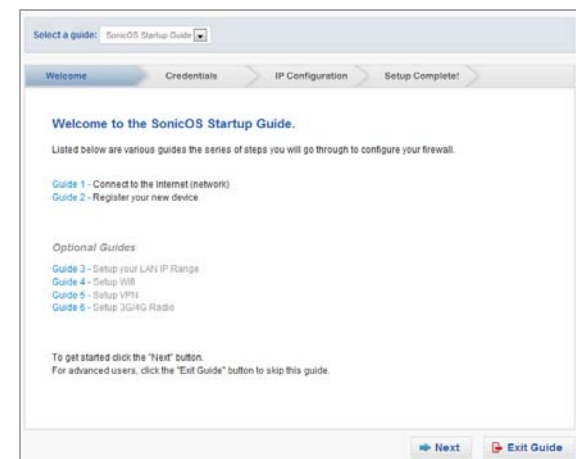
http://192.168.168.168/

ⓘ **TIP:** Your computer should be using DHCP IP addressing.

- In the window that opens, click on the word **here** in the line that says, "To launch the Dell SonicWALL Setup Wizard, click **here**."

NETWORK SECURITY APPLIANCE

To launch the Dell SonicWALL **Setup Wizard**, click here.

To configure the Dell SonicWALL manually, click here.

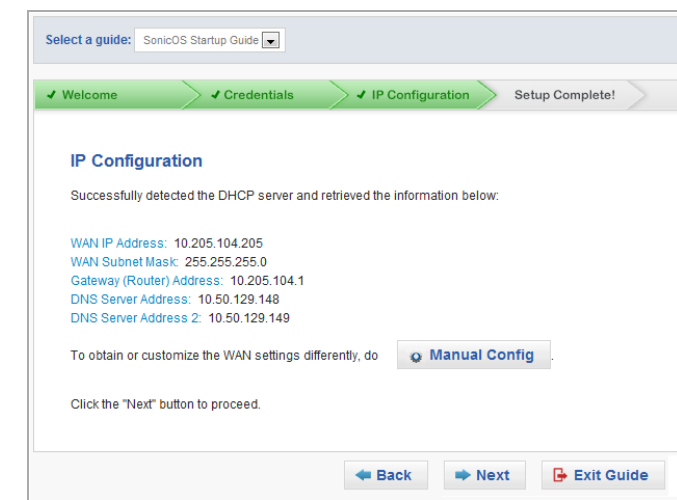- The SonicOS Startup Guide opens.

- Click **Next** and follow the prompts in the Startup Guide pages that follow.

- Enter the TZ appliance administrator credentials to change the password, if you wish. Click **Next**.
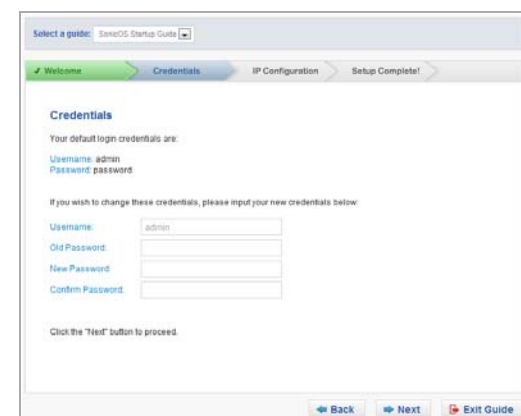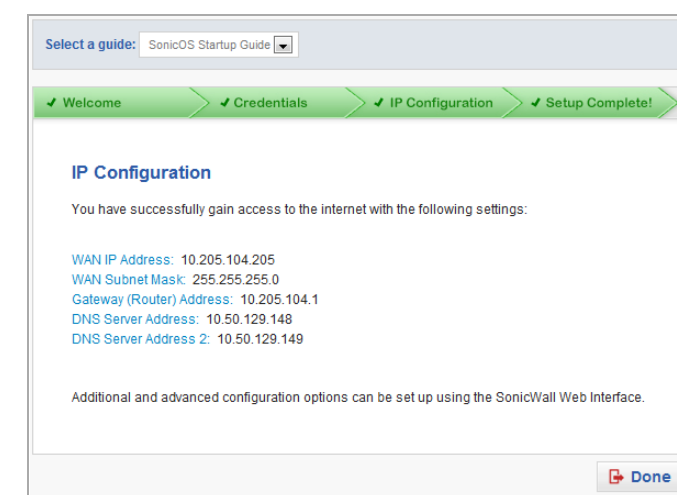
ⓘ **NOTE:** The default administrator credentials are **Username**: *admin* **Password**: *password*

- The automatic WAN IP settings are displayed. Click **Next**.

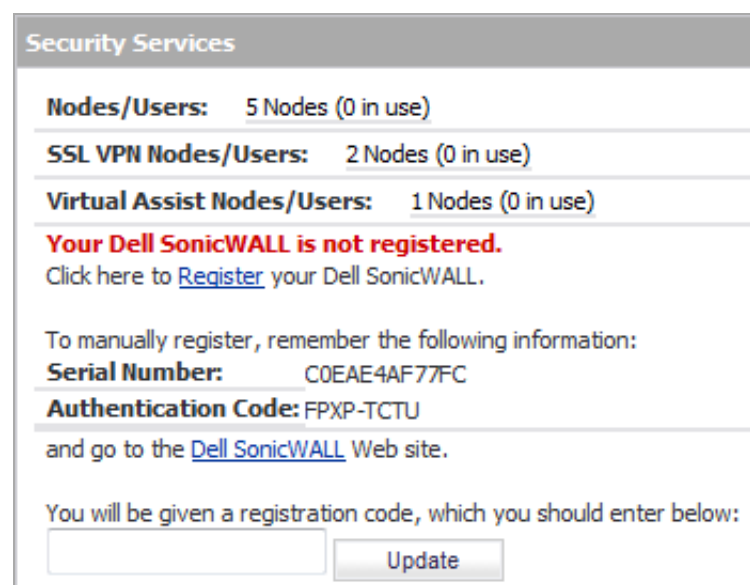ⓘ **NOTE:** For manual configuration, refer to the *SonicOS 6.2 Administration Guide*.

- The new IP Configuration is displayed. Click **Done**.

5 Register product

- Point your browser to the appliance LAN IP address (default https://192.168.168.168) and log in using the administrator credentials.

- Click **Register** on the **System > Status** page under Security Services.

ⓘ **TIP:** Registering the appliance from SonicOS requires that DNS Server settings are configured on the WAN (X1) interface.

- Log in using your MySonicWALL account name and password. If you do not have a MySonicWALL account, click the Create MySonicWALL account link to create an account.

- MySonicWALL gets the necessary information directly from the TZ appliance. When finished, you will see a message that registration has been completed.

ⓘ **NOTE:** Your appliance must be registered to download the latest firmware.

6 Get the latest firmware

- In a Web browser, navigate to http://www.mysonicwall.com

- Click **Downloads** and select **TZ500 Firmware** from the **Software Type** menu.

- Click the link for the firmware you want and save the file to a location on your computer.

- On the TZ appliance, navigate to the **System > Settings** page and click the **Upload New Firmware** button.

- Click the **Browse** button to select the firmware you just downloaded.

- Click **Upload** and wait for the upload to complete.

- In the **Firmware Management Table**, click the **Boot** icon for your new firmware.

7 Mounting the TZ appliance

⚠ **WARNING:** Do not mount the appliance on the ceiling, it is not designed for secure ceiling mounting.

For optional wall mounting, you need:

- Screwdriver
- Drill with appropriate size bit
- For mounting on drywall:
  - Two #6 pan-head screws, 1 inch long (7mm diameter head, 25mm long)
  - Two wall anchors
- For mounting on solid wood or metal:
  - Two #6 pan-head wood or machine screws, 1 inch long (7mm diameter head, 25mm long)

To mount the appliance on the wall:

1 Drill two holes 5.7 inches (14.5 cm) apart in the wall where you want to mount the appliance.

2 If using wall anchors, insert a wall anchor into each hole.

3 Insert a screw into each wall anchor (into each hole if not using wall anchors), leaving 3/16 inches (0.45 cm) of the screws exposed (including screw head).

4 Position the appliance mounting slots over the screws and press in and down until the appliance is securely mounted.

Safety and regulatory information

Mounting the appliance

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(s) are approved for use only in specific countries or regions. Before using a power cord, verify that it is rated and approved for use in your location.

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.

Consideration must be given to the connection of the equipment to the supply circuit. Appropriate consideration of equipment nameplate ratings must be used when addressing this concern. Do not overload the circuit.

This equipment is not intended for use at workplaces with visual display units, in accordance with §2 of the German ordinance for workplaces with visual display units. To avoid incommoding reflections at visual display workplaces this device must not be placed in the direct field of view.

Lithium battery warning

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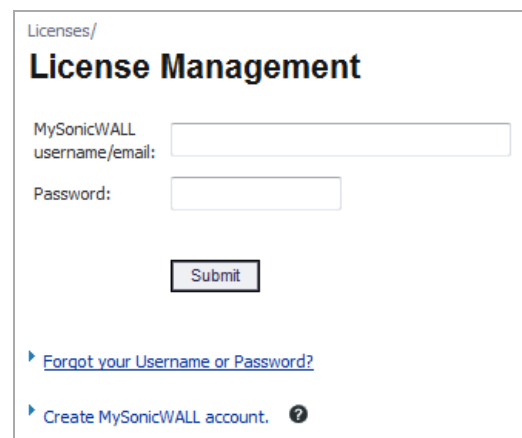
Cable connections

All Ethernet and RS232 (Console) 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 Dell SonicWALL appliance is located.
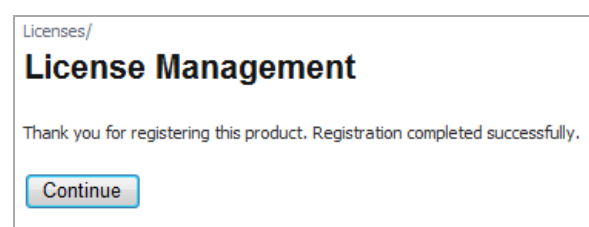
Power supply information

If the power supply is missing from your Dell SonicWALL product package, please contact Dell SonicWALL Technical Support at https://support.software.dell.com/manage-service-request/ for a replacement. This product should only be used with a UL listed power supply marked "I.T.E. LPS" with an output rated 12V DC, minimum 3.0 A, Tma: minimum 40 degree C.

Declaration of conformity

A Declaration of Conformity in accordance with the directives and standards has A "Declaration of Conformity" in accordance with the directives and standards has been made and is on file at Dell Products Europe BV, Limerick, Ireland.

CE declarations can be found online at www.dell.com.

ⓘ **NOTE:** Additional regulatory notifications and information for this product can be found online at: https://support.software.dell.com/

Verwarnung Weitere hinweise zur montage

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 im Lieferumfang enthaltene bzw. die im Lieferumfang enthaltenen Netzkabel sind nur für die Verwendung in bestimmten Ländern und Regionen zugelassen. Überprüfen Sie bitte vor der Verwendung eins Netzkabels, ob es für die Verwendung in Ihrem Land oder Ihrer Region zugelassen ist und den geforderten Normen entspricht.

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.

Prüfen Sie den Anschluss des Geräts an die Stromversorgung, damit der Überstromschutz sowie die elektrische Leitung nicht von einer eventuellen Überlastung der Stromversorgung beeinflusst werden. Prüfen Sie dabei sorgfältig die Angaben auf dem Aufkleber des Geräts. Überlasten Sie nicht den Stromkreis.

Dieses Gerät ist nicht zur Verwendung an Arbeitsplätzen mit visuellen Anzeigegeräten gemäß § 2 der deutschen Verordnung für Arbeitsplätze mit visuellen Anzeigegeräten vorgesehen. Um störende Reflexionen am Bildschirmarbeitsplatz zu vermeiden, darf dieses Produkt nicht im unmittelbaren Gesichtsfeld platziert werden.

Verwarnung hinweis zur lithiumbatterie

Die in der Internet Security Appliance von Dell verwendete Lithiumbatterie darf nicht vom Benutzer ausgetauscht werden. Zum Austauschen der Batterie muss die Dell in ein von Dell 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 Dell Internet Security Appliance die diesbezüglichen Anweisungen des Herstellers.

Verwarnung kabelverbindungen

Alle Ethernet- und RS232-C-Kabel eignen sich für die Verbindung von Geräten in Innenräumen. Schließen Sie an die Anschlüsse der Dell keine Kabel an, die aus dem Gebäude herausgeführt werden, in dem sich das Gerät befindet.
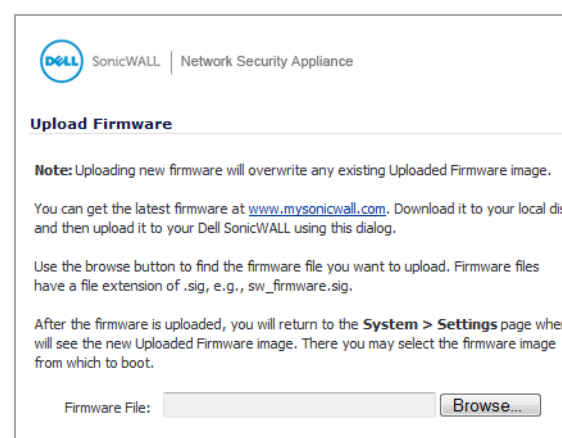
Informationen zur stromversorgung

Wenn die Stromversorgung von der Dell-Produktpaket fehlt, wenden Dell den Technischen Support unter https://support.software.dell.com/manage-service-request.

Dieses Produkt sollte nur mit einem für den Europäischen Markt genehmigten Netzteil mit dem Logo "I.T.E. LPS" und einer Ausgangsleistung von12 VDC, mind. 3.0 A, Tma: mind. 40 Grad C, betrieben werden.