

# SonicWall® TZ270/TZ270W, TZ370/TZ370W, and TZ470/TZ470W Quick Start Guide

For product information, go to  
<https://www.sonicwall.com/docs/tz>



Regulatory Model Numbers	Product Names
APL57-100	TZ270/TZ370
APL57-101	TZ270W/TZ370W
APL57-0F1	TZ470
APL57-0F2	TZ470W



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## Legend

**WARNING:** A WARNING icon indicates a potential for property damage, personal injury, or death.

**CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.

**IMPORTANT, NOTE, TIP, MOBILE, or VIDEO:** An information icon indicates supporting information.

To access the Support Portal, go to <https://www.sonicwall.com/support>.

SonicWall TZ270/TZ370/TZ470 Series Quick Start Guide  
Updated - February 2023  
232-005484-51 Rev A



## 1 Package Contents



- 1 TZ Series appliance
- 2 Antennas (2) (Wireless TZs only)
- 3 Ethernet cable
- 4 12VDC/36W Power adapter
- 5 Power cord
- 6 SonicWall TZ270/TZ370/TZ470 Series Quick Start Guide
- 7 Safety, Environmental, and Regulatory Information documents

**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. The power cord is for AC mains installation only. Refer to the *TZ270/TZ370/TZ470 Series Safety, Regulatory, and Legal Information* document for minimum power cord rating and additional safety information.

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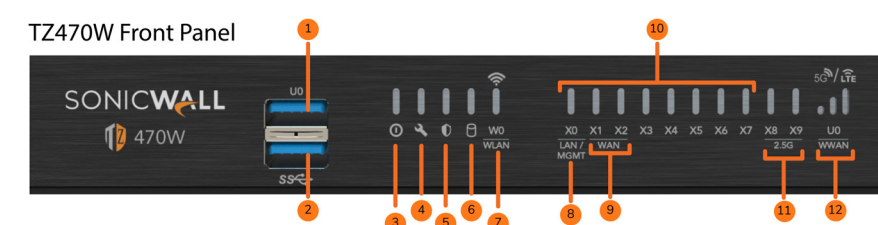
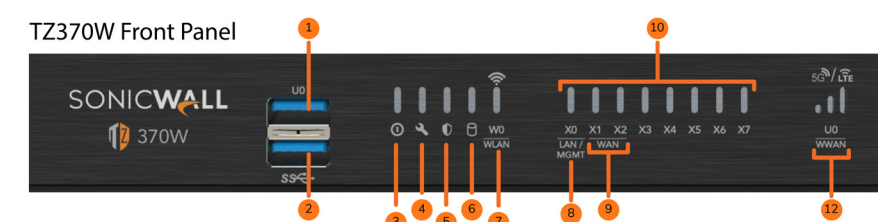
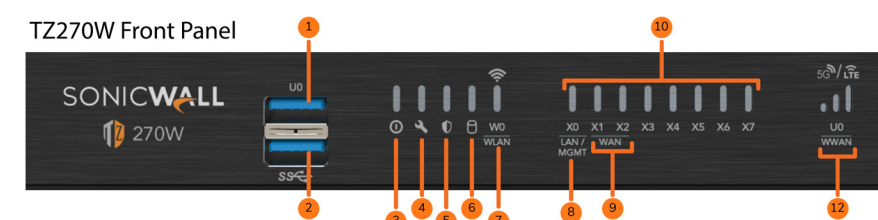
**Items missing?** Contact SonicWall Technical Support at:  
<https://www.sonicwall.com/support/contact-support>

## Front Panel Ports and LED Descriptions

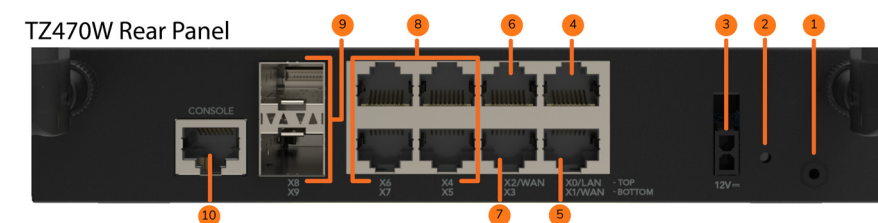
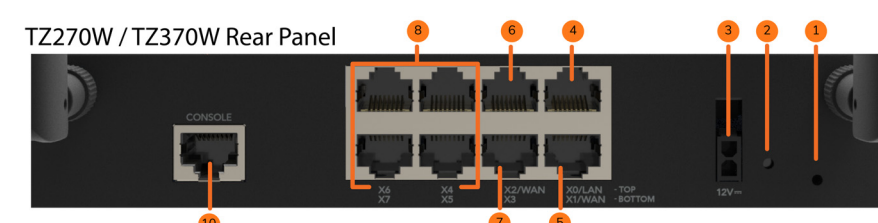
1	<b>U0</b>	<b>U0 Port:</b> USB 3.0 SuperSpeed (SS) Port for WWAN
2	<b>SS</b>	<b>USB SS 3.0 Port:</b> For Configuration, Recovery, Re-imaging the TZ
3	<b>Power LED</b>	Blue = Powered on, Yellow = Defective adapter
4	<b>Test LED</b>	Yellow = Initializing, Blinking Yellow = SafeMode
5	<b>Security LED</b>	Green = All Security Services Licensed, Blinking Yellow = Security Services License Expired <b>Security Services</b> monitored by this LED: Gateway Anti-Virus, Intrusion Prevention, Anti-Spyware
6	<b>Storage LED</b>	Solid Green = Extended Storage module present, Blinking Green = Activity, Yellow = Storage warning
7	<b>Wireless W0 WLAN LED (Wireless TZs only):</b>	Solid Green = Wireless radio is active, Blinking Green = Activity
8	<b>X0</b>	<b>LAN/MGMT X0 Port LED:</b> Solid Green = 1G link, Blinking Green = 1G activity
9	<b>X1 / X2</b>	<b>WAN X1 and X2 Port LEDs:</b> Solid Green = 1G link, Blinking Green = 1G activity
10	<b>X0 - X7</b>	<b>RJ45 Port LEDs:</b> Solid Green = 1G link, Blinking Green = 1G activity
11	<b>X8 / X9</b>	<b>SFP/SFP+ Port LEDs (TZ470/TZ470W only):</b> Solid Orange = 2.5G link, Blinking Orange = 2.5G activity
12	<b>5G/LTE</b>	<b>U0 WWAN LEDs for USB 5G/LTE:</b> Green = 5G/LTE signal strength

## 2 Front Panels

The wired and wireless TZs for each model have the same ports and LEDs, except that the wireless TZs have an additional W0 WLAN LED.



## 3 Back Panels



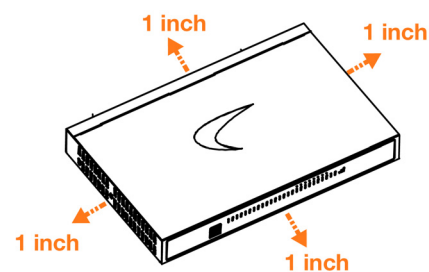
- 1 Grounding Screw
- 2 SafeMode Button: Press and hold until the Test LED begins blinking to set the TZ into SafeMode
- 3 Power Input: 36W 100~240VAC - 12VDC power adapter
- 4 X0 LAN RJ45 Port: 1 Gbps
- 5 X1 WAN RJ45 Port: 1 Gbps
- 6 X2 WAN RJ45 Port: 1 Gbps
- 7 X3 RJ45 Port: 1 Gbps
- 8 X4/X5/X6/X7 RJ45 Ports: 1 Gbps
- 9 SFP/SFP+ Ports X8/X9 – (TZ470/TZ470W only): 2.5 / 1 Gbps
- 10 RJ45 Console Port

**SSD Storage Module** – The TZ supports an optional, field-upgradable SSD storage module, accessible by a removable panel on the bottom of the appliance. To order, refer to the price list for available SKUs.

## 4 Mounting Options

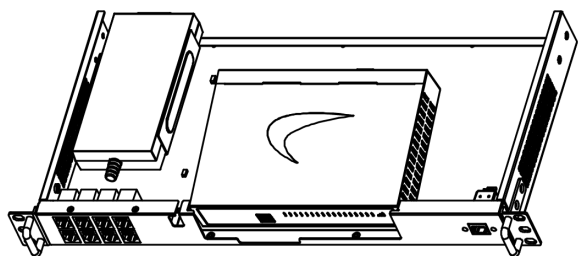
### Flat Surface Option

Place the TZ on a flat surface. Allow unrestricted airflow around the unit, leaving at least one inch (25.44mm) clearance on all sides.



### Rack Mounting Option

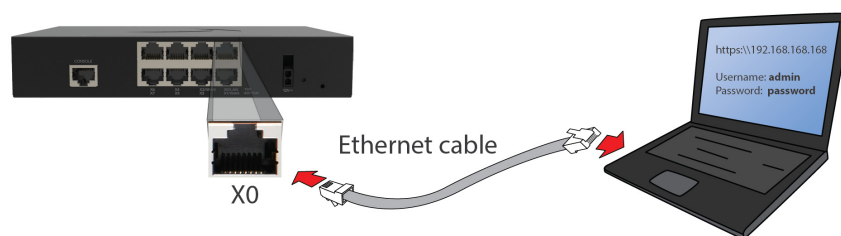
SonicWall offers a rack mount tray kit to mount your TZ and power adapter in a standard 19-inch rack.



Ordering information:

02-SSC-3113 - SONICWALL TZ470/TZ370/TZ270 RACKMOUNT KIT

## 7 Local Management



- 1 Connect the TZ LAN interface (X0) to your computer.

Your computer should be configured to accept DHCP addressing.

- 2 Navigate to <https://192.168.168.168> in your web browser and log in with the default credentials:
- 3 Username: **admin**  
Password: **password**
- 4 On successful login with default password, you are then prompted to change the password.

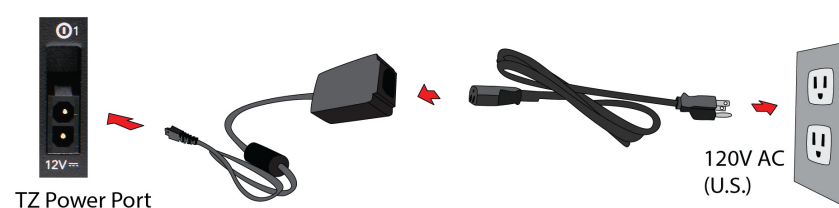
**NOTE:** The default password must be changed at the time of your first log in and the new password to be used for future login attempts.

- 5 Launch the **Setup Guide** wizard or manually configure to complete initial configuration.
- 6 Using SonicOS, click **Register** and log in with your MySonicWall credentials to register your TZ.

Your TZ is now initialized and ready for use!

## 5 Connectivity and Power

### 1. Connect Power



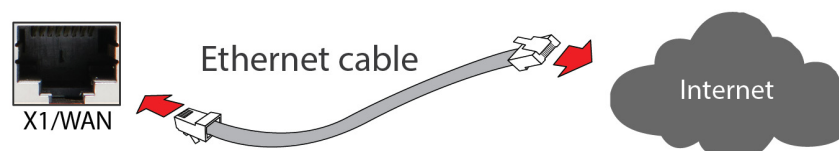
**CAUTION:** Only use the power adapter included with this appliance. Do not use a power adapter that is damaged or from another appliance.

### 2. Connect Interfaces

For a wireless TZ, connect the antennas to your TZ.



Connect the TZ WAN interface (X1 or X2) to the Internet.

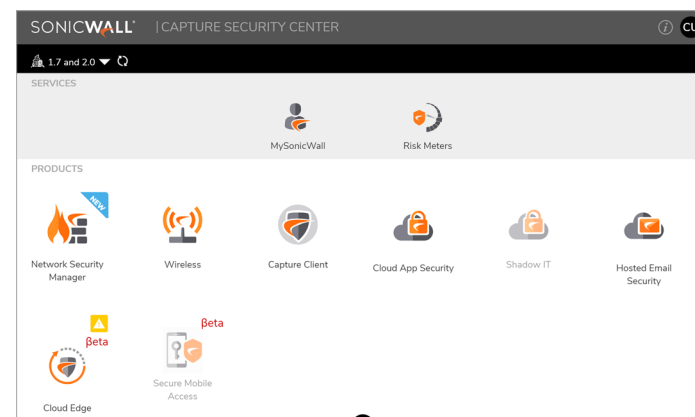


## 8 Cloud Management

Use Capture Security Center (CSC) with Zero Touch to manage and configure your TZ.

**NOTE:** This option requires a Cloud Management license.

- 1 Log into CSC at [cloud.sonicwall.com](https://cloud.sonicwall.com) using your MySonicWall credentials.
- 2 Select the **mySonicWall** tile to register your TZ.
- 3 Enable **Zero Touch** and **NSM licensing** on your TZ in MySonicWall.
- 4 Select the **Network Security Manager** tile in CSC to manage your TZ from the cloud.



A screenshot of the SonicWall Network Security Manager (NSM) interface. It displays a table with columns for "PERSONAL NAME", "SERIAL NUMBER", "FIRMWARE VERSION", "GROUPS", "MODEL", "IP ADDRESS", "NAME", "VERSION", "ZERO TOUCH", and "LINK". The table contains several rows of device information.

PERSONAL NAME	SERIAL NUMBER	FIRMWARE VERSION	GROUPS	MODEL	IP ADDRESS	NAME	VERSION	ZERO TOUCH	LINK
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.1	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.2	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.3	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.4	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.5	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.6	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.7	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.8	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.9	NSM 2.0	2.0.0	Yes	Link
Aj	00000000000000000000000000000000	NSM 2.0		NSM 2.0	192.168.1.10	NSM 2.0	2.0.0	Yes	Link

## 6 Setup Options

### Setup using Local Management



Set up and manage your TZ by connecting it to a management computer with an Ethernet cable.

To minimize scrolling, set your screen resolution to at least 1920 x 1080 pixels.

### Setup using Cloud Management



Use SonicWall Capture Security Center (CSC) with Zero Touch to manage and configure your TZ.

### Setup using SonicExpress App



Use SonicWall SonicExpress on your smartphone to register and configure your TZ.

**NOTE:** After initial setup, be sure to download the latest firmware from MySonicWall and upgrade your TZ.

## 9 SonicExpress App

Use SonicExpress on your smartphone to register and configure your TZ.



- 1 Download and launch the SonicExpress App on your iOS or Android device.
- 2 Tap **Login** and log in with your MySonicWall credentials, then select the tenant for the TZ. Tenants can contain multiple SonicWall appliances.
- 3 Connect your iOS/Android device to the TZ with your smartphone USB cable (not supplied with the TZ).



**NOTE:** Use your mobile device USB cable.

- 4 Use the SonicExpress **Setup Guide** to register the TZ, synchronize service licenses, change the password, and configure essential interface settings.

## 10 Secure SD-Branch

SD-Branch combines SD-WAN, SD-LAN, unified security and centralized management for distributed enterprises. For more information, see: <https://www.sonicwall.com/solutions/use-cases/secure-sd-branch>

