



SONICWALL TZ470W Wireless-AC INTL TotalSecure User Guide

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

Regulatory Model Numbers	Product Names
APL57-100	TZ270/TZ370
APL57-101	TZ270W/TZ370W
APL57-0F1	17470
APL57-0F2	17470W

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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

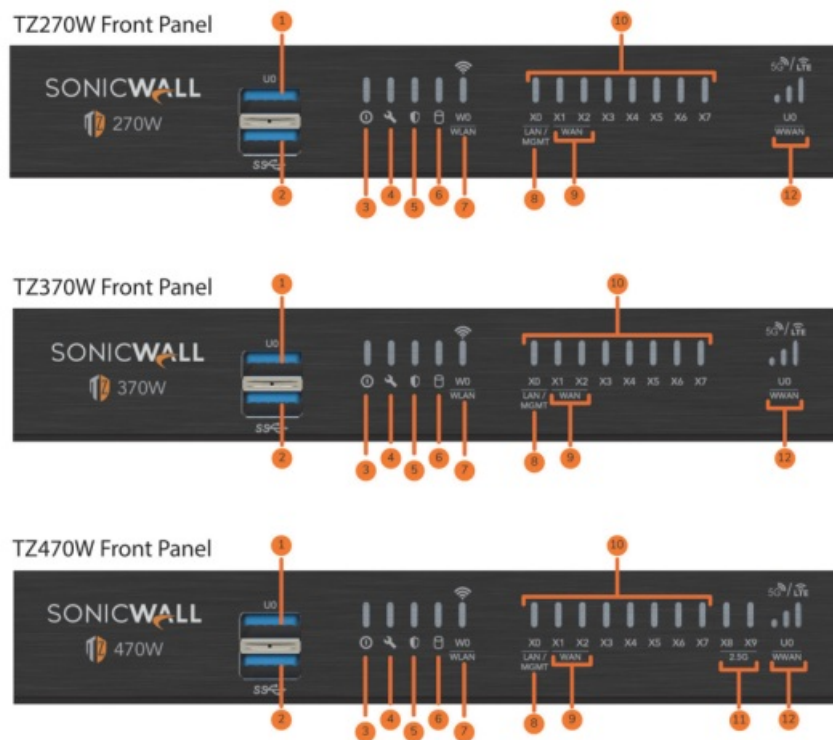
NOTE: The included power cord is approved for use only in specific countries or regions. Before using a power

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.








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

Front Panels

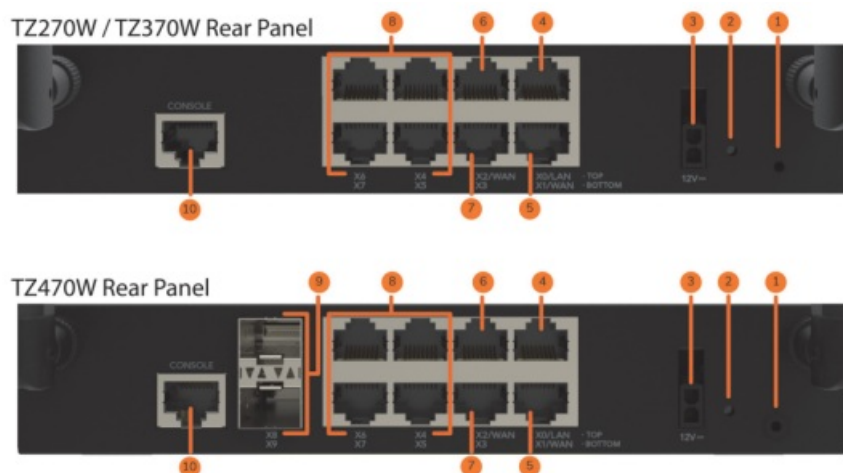
The wired and wireless TZs for each model have the same ports and LEDs, except that the wireless TZs have an additional W0 WLAN LED.



Front Panel Ports and LED Descriptions

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

Back Panels



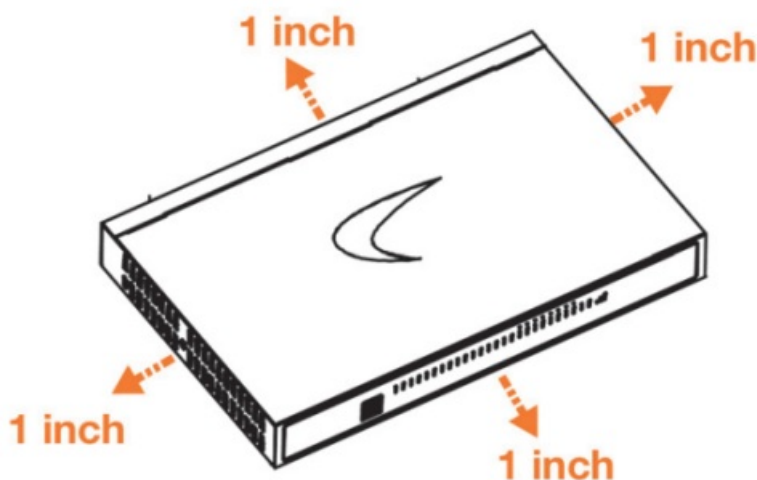
1	Grounding Screw
2	SafeMode Button: Press and hold until the Test LED starts blinking to set the TZ into SafeMod
3	Power Input: 36W 100~240VAC – 12VDC power adapter
4	X0 LAN RJ45 Port: 1 Gbps
5	X1 WAN RJ45 Port: 1 Gbps
6	X2 WAN RJ45 Port: 1 Gbps
7	X3 RJ45 Port: 1 Gbps
8	X4/X5/X6/X7 RJ45 Ports: 1 Gbps
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 via a removable panel on the bottom of the appliance. To order, refer to the price list for available SKUs.

Mounting Options

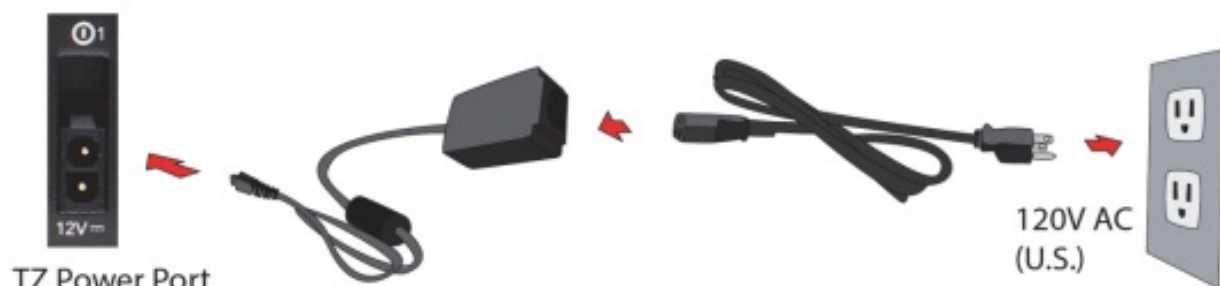
Flat Surface Option

Place the TZ on a flat surface. Allow unrestricted airflow around the unit, leaving a minimum of 1 inch (25.44mm) clearance on all sides.



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

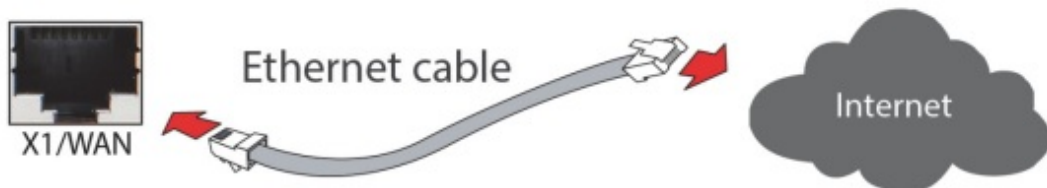
or from another appliance.

2. Connect Interfaces

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



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



Setup Options

Setup using Local Management



Set up and manage your TZ by connecting it to a management computer via 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

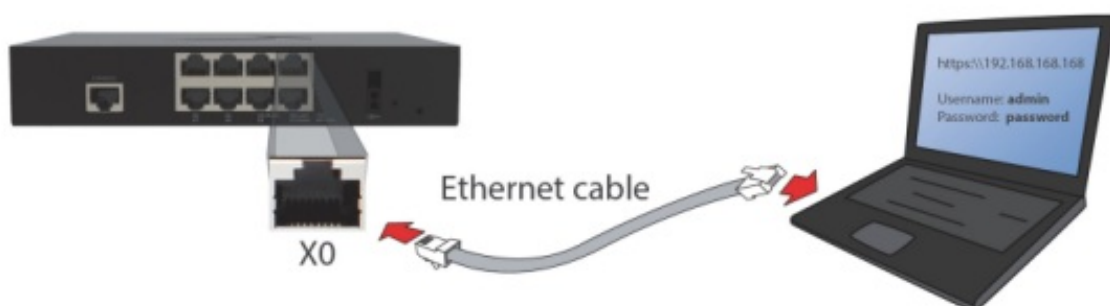


Use SonicWall SonicExpress on your smartphone to register and configure your TZ.



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

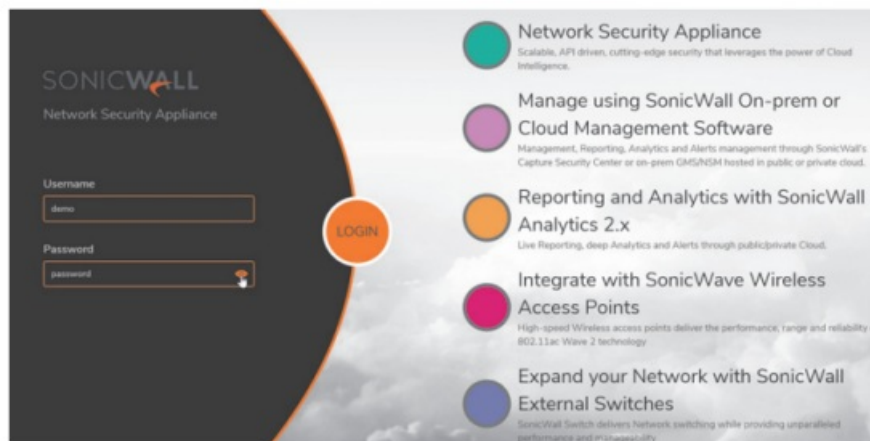
Local Management



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. Launch the Setup Guide wizard or manually configure it to complete the initial configuration.
5. In SonicOS, click Register and log in with your MySonicWall credentials to register your TZ.
Your TZ is now initialized and ready for use!



Cloud Management

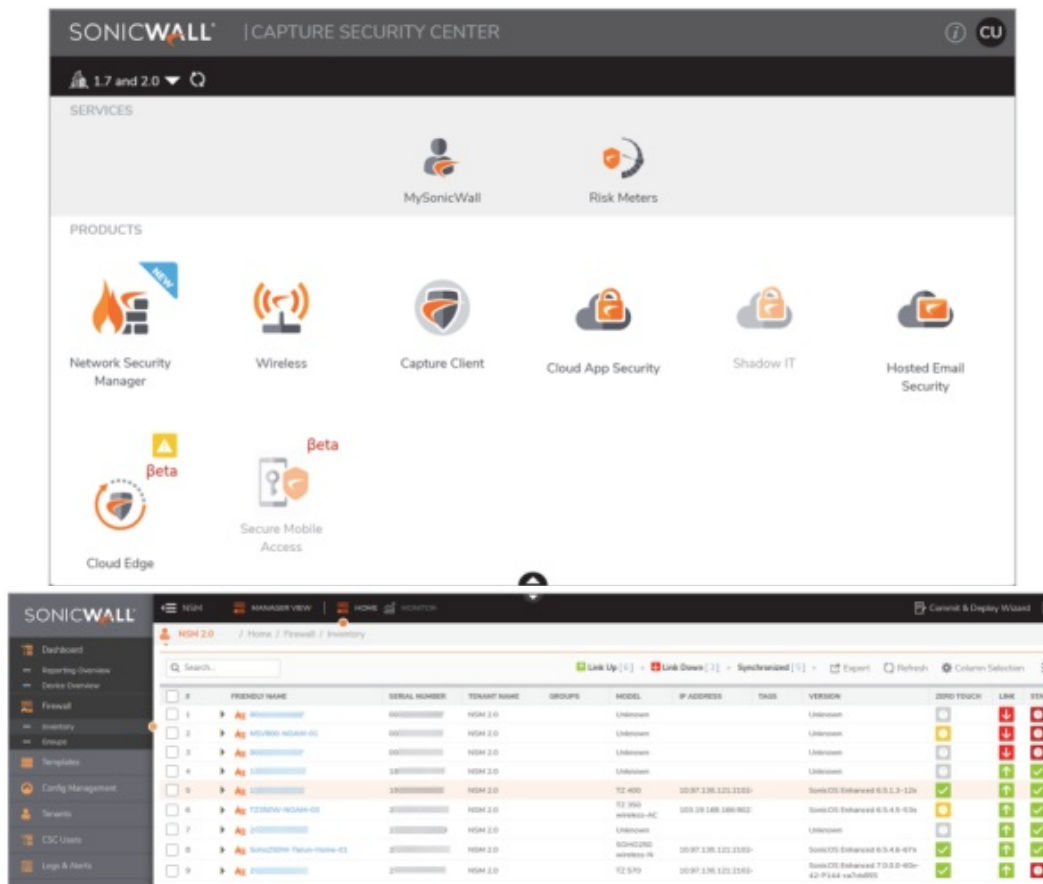


Use Capture Security Center (CSC) with Zero Touch to manage and configure your TZ.



NOTE: This option requires a Cloud Management license.

1. Log in to CSC at cloud.sonicwall.com using your MySonicWall credentials.
2. Select the SonicWall tile to register your TZ.
3. Enable Zero Touch and NSM licensing on your TZ in SonicWall.
4. Select the Network Security Manager tile in CSC to manage your TZ from the cloud.



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 login 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 the smartphone USB cable (not supplied with the TZ).





NOTE: Use your mobile device's USB cable.

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

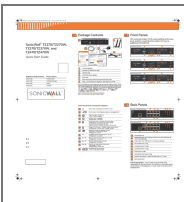
Secure SD-Branch



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>

Documents / Resources



[SONICWALL TZ470W Wireless-AC INTL TotalSecure](#) [pdf] User Guide
101, 2AKCZ-101, 2AKCZ101, TZ270, TZ270W, TZ370, TZ370W, TZ470, TZ470W Wireless-AC
INTL TotalSecure, Wireless-AC INTL TotalSecure

References

- [MySonicWall](#)
- [Secure Software-Defined Branch | SonicWall SD-Branch](#)
- [Secure Software-Defined Branch | SonicWall SD-Branch](#)
- sonicwall.com/support/contact-support