

SonicWall® TZ670 / TZ570 / TZ570W / TZ570P

Quick Start Guide

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



Regulatory Model Numbers	Product Names
APL62-0F7	TZ570 / TZ670
APL62-0F8	TZ570W
APL63-0F9	TZ570P



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Legend

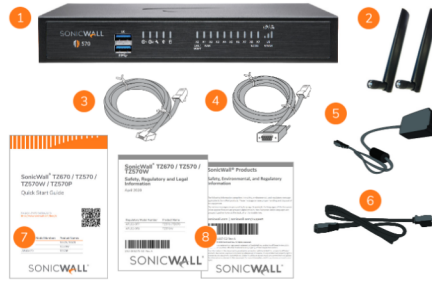
- WARNING:** A WARNING icon indicates a potential for property damage, personal injury, or death.
- CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.
- IMPORTANT, NOTE, TIP, MOBILE, or VIDEO:** An information icon indicates supporting information.

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

SonicWall TZ670/TZ570/TZ570W/TZ570P Quick Start Guide
Updated - September 2020
232-005196-51 Rev A



1 Package Contents

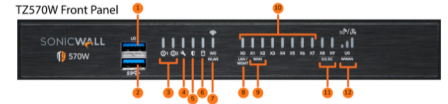


- 1 TZ Series appliance
- 2 Antennas (2) (TZ570W only)
- 3 Ethernet cable
- 4 Serial console cable (RJ45 to D89)
- 5 TZ670/TZ570/TZ570W: 12VDC/60W Power adapter (1)
TZ570P: 54VDC/180W Power adapter (1)
- 6 Power cord
- 7 SonicWall TZ670/TZ570/TZ570W/TZ570P Quick Start Guide
- 8 Safety, Environmental, 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 TZ670 / TZ570 / TZ570W Safety, Regulatory, and Legal Information or TZ570P Safety, Regulatory, and Legal Information document for minimum power cord rating and additional safety information.
必ず、所在地の電源コードに照らして電圧安全を確認する。また、電圧安全に照らして電圧コードは必ず製品同様の電源コードをご使用ください。この電源コードは他の製品では使用できません。

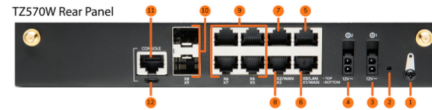
Items missing? Contact SonicWall Technical Support at: <https://www.sonicwall.com/support/contact-support>

2 Front Panel



- 1 **U0** U0 Port: USB 3.0 SuperSpeed (SS) Port for WWAN
- 2 **SS** USB SS 3.0 Port: For Configuration, Recovery, Re-imaging the TZ
- 3 **Power LEDs:** 1 = Primary, 2 = Redundant
Blue = Powered on, Yellow = Defective adapter
- 4 **Test LED:** Yellow = Initializing, Blinking Yellow = SafeMode
- 5 **Security LED:** Green = All Security Services Licensed, Blinking Yellow = Security Services License Expired
Security Services monitored by this LED: Gateway Anti-Virus, Intrusion Prevention, Anti-Spyware
- 6 **Storage LED:** Solid Green = Extended Storage module present, Blinking Green = Activity, Yellow = Storage warning
- 7 **Wireless W0 WLAN LED (TZ570W 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:**
TZ670: Solid Orange = 10G, 5G or 2.5G link, Blinking Orange = 10G, 5G or 2.5G activity
TZ570/TZ570W/TZ570P: Solid Orange = 5G or 2.5G link, Blinking Orange = 5G or 2.5G activity
All Models: Solid Green = 1G link, Blinking Green = 1G activity
- 12 **U0 WWAN LEDs for USB 5G/LTE:**
Green = 5G/LTE signal strength

3 Back Panel



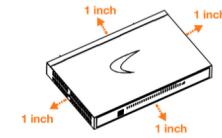
- 1 **Grounding Screw**
- 2 **SafeMode Button:** Press and hold until Test LED starts blinking to set the TZ into SafeMode
- 3 **Primary Power Input for:**
• TZ670/TZ570/TZ570W: 60W 100~240VAC - 12VDC power adapter
• TZ570P: 180W 100~240VAC - 54VDC power adapter
- 4 **Redundant Power Input for:**
• TZ670/TZ570/TZ570W: 60W 100~240VAC - 12VDC power adapter
• TZ570P: 180W 100~240VAC - 54VDC power adapter
A redundant power adapter can be ordered separately – (TZ670/TZ570/TZ570W: SKU 02-SSC-3078) (TZ570P: SKU 02-SSC-0614).
- 5 **X0 LAN RJ45 Port:** 1 Gbps
- 6 **X1 WAN RJ45 Port:** 1 Gbps
- 7 **X2 WAN RJ45 Port:** 1 Gbps
- 8 **X3 RJ45 Port:** 1 Gbps
TZ570P: X3 is a PoE port
- 9 **X4/X5/X6/X7 RJ45 Ports:** 1 Gbps
TZ570P: X4/X5/X6/X7 are PoE ports
- 10 **SFP/SFP+ Ports X8/X9:**
• TZ670: 10 / 5 / 2.5 / 1 Gbps
• TZ570/TZ570W/TZ570P: 5 / 2.5 / 1 Gbps
- 11 **RJ45 Console Port**
- 12 **Micro-USB Console Port**
A Micro-USB cable is not provided with the product, but can be ordered separately (SKU 02-SSC-5173).

SSD Storage Module – The TZ comes with a 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.

4 Mounting Options

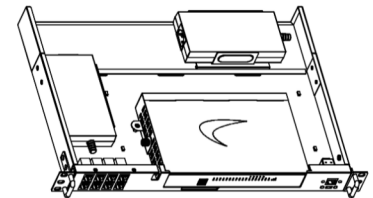
Flat Surface Option

Place the TZ on a flat surface. Allow unrestricted airflow around the unit, leaving a minimum of 1 inch (25.4mm) clearance on all sides.



Rack Mounting Option

SonicWall offers a rack mount tray kit for mounting your TZ and power adapter(s) in a standard 19-inch rack.



Ordering information:
SKU 02-SSC-3112 SONICWALL TZ670 / TZ570 RACKMOUNT KIT

5 Connectivity and Power

1. Connect Power



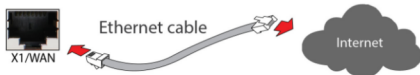
CAUTION: Only use the power adapter included with this appliance. Do not use a power adapter that is damaged or from another appliance.

2. Connect Interfaces

If you have a TZ570W, connect the antennas to your TZ.



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



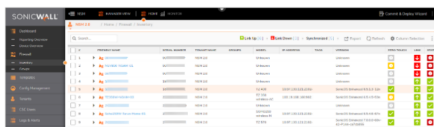
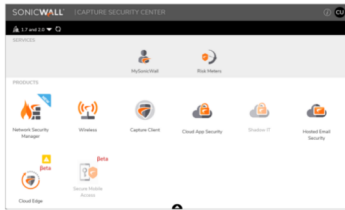
8 Cloud Management

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 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.



6 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.

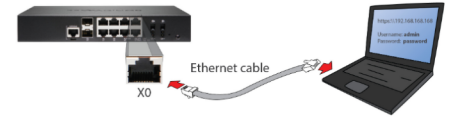
Setup using SonicExpress App



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.

7 Local Management



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



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.
- 3 Select the Tenant for the TZ. Tenants can contain multiple SonicWall appliances.
- 4 Connect your iOS/Android device to the TZ with the smartphone USB cable. This cable is not supplied with the TZ.



NOTE: Use the USB cable from your mobile device.

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

10 SonicWall Secure SD-Branch

SD-Branch combines SD-WAN, SD-LAN, unified security and centralized management for distributed enterprises.

Related Products



TZ, NSa, NSsp Series

Next-generation Firewalls with Integrated SD-WAN



SonicWave APs

Wireless Access Points



SonicWall Switch

Network Access Switch



Capture Client

Endpoint Security



Cloud App Security

Secure Cloud Applications



Capture Security Center

Single-pane-of-glass Management with Zero-Touch Deployment