

# SonicWall® TZ580

# SonicWall® TZ680

## Quick Start Guide

For product information, go to SonicWall Technical Documentation for the TZ series: [sonicwall.com/support/technical-documentation](https://sonicwall.com/support/technical-documentation).

Regulatory Model Number	Product Name
APL72-120	TZ580
APL72-120	TZ680



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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:** icon indicates supporting information.

To access the Support Portal, go to [sonicwall.com/support](https://sonicwall.com/support).

SonicWall TZ580 / TZ680 Quick Start Guide

Updated - July 2025

232-006241-53 Rev A



## Package Contents



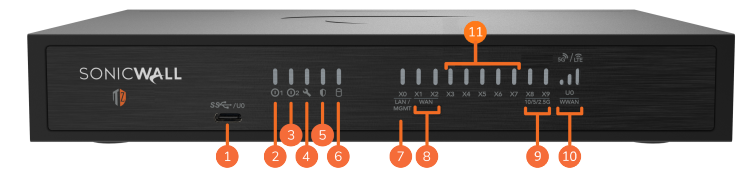
1	TZ series appliance	2	12VDC/60W Power adapter
3	Power cord (1) (See note.)	4	Ethernet cable
5	Micro-USB Cable	6	SonicWall TZ series Quick Start Guide
7	Safety, Regulatory and Legal Information	8	Safety, Environmental, and Regulatory Information document

**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 *Safety, Regulatory, and Legal Information* document for the minimum power cord rating and additional safety information.

メモ: 添付の電源コードに関して電気安全を確保するために、弊社製品にご使用いただく電源コードは必ず製品同梱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。

Content missing? Contact SonicWall Technical Support at: [sonicwall.com/support/contact-support](https://sonicwall.com/support/contact-support).

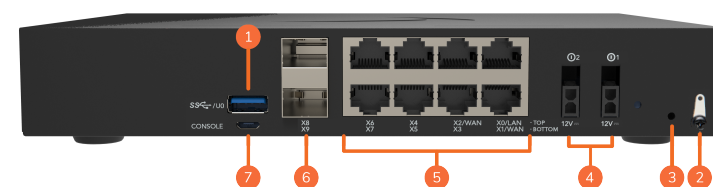
## Front Panel



1	SS	<b>USB-C SS 3.0 Port:</b> For uses including configuration, recovery, and USB cellular modem
2	01	<b>Power LED:</b> Blue = Powered on, Amber = Defective power supply or not connected to AC power, Off = no power adapter detected
3	02	<b>Power LED:</b> Blue = Powered on, Amber = Defective power supply or not connected to AC power, Off = no power adapter detected
4		<b>Test LED:</b> blinking/solid Amber = initializing or SafeMode
5		<b>Security LED:</b> Green = All security services licensed, blinking Amber = 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, Amber = Storage warning
7	X0	<b>LAN/MGMT X0 Port LED:</b> Solid Green = link up, blinking Green = link activity
8	X1 / X2	<b>WAN X1 and X2 Port LEDs:</b> solid Green = link up, blinking Green = link activity
9	X8 / X9	<b>SFP/SFP+ Port LEDs:</b> solid Green = link up (1 Gbps or less), blinking Green = link activity, solid Amber = link up (2.5 Gbps or higher), blinking Amber = link activity
10	5G/LTE	<b>U0 WWAN LEDs for USB 5G/LTE:</b> Green = 5G/LTE signal strength
11	X3 - X7	<b>RJ45 Port LEDs:</b> solid Green = link up, blinking Green = link activity

**NOTE:** Front and rear USB ports cannot be used at the same time.

## Back Panel



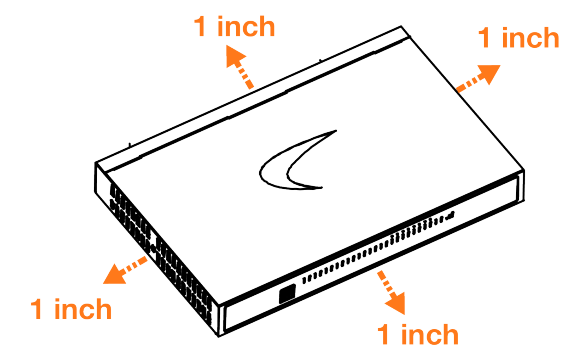
1	<b>USB-A SS 3.0 Port/U0:</b> For uses including configuration, recovery, USB cellular modem, and SonicExpress app connectivity
2	<b>Grounding Screw</b>
3	<b>SafeMode button:</b> Press and hold until the <b>Test LED</b> starts blinking to place the TZ series appliance into SafeMode.
4	<b>Power Inputs:</b> 60W 100~240VAC - 12VDC power adapter A redundant power adapter can be ordered separately.
5	<b>X0 - X7 RJ45 Port:</b> 1 Gbps
6	<b>X8 - X9 SFP/SFP+ Port:</b> 10 / 5 / 2.5 / 1 Gbps
7	<b>USB-MicroB Console Port</b>

**NOTE:** Front and rear USB ports cannot be used at the same time.

## Mounting Options

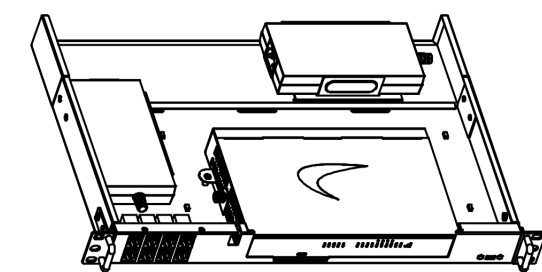
### Flat Surface Option

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



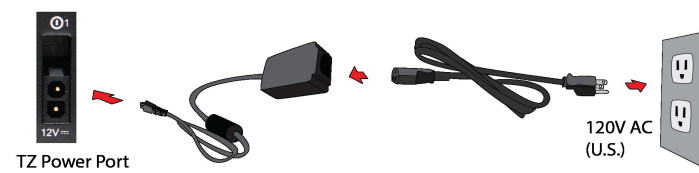
### Rack Mounting Option

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



Visit [sonicwall.com/products/accessories](https://sonicwall.com/products/accessories) to order the rack mount for the TZ series appliance.

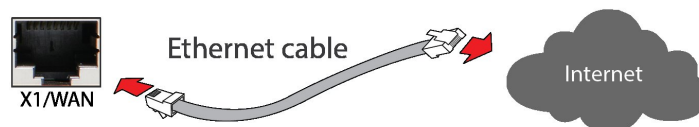
## Connect Power



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

## Connect Interfaces

Connect the WAN interface (X1) on the back of the TZ series appliance to the Internet.

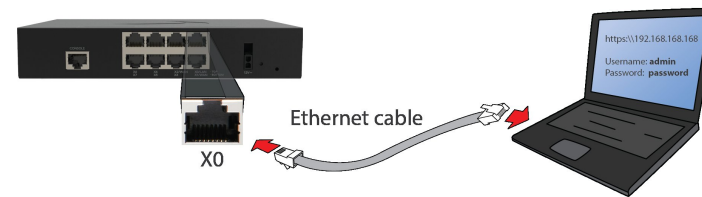


## Setup and Registration

### Local Management

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

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



1. Connect the LAN interface (X0) of the TZ series appliance 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:
  - Username: **admin**
  - Password: **password**
3. On successful login using the 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.
4. Launch the **Setup Guide** wizard or manually configure to complete initial configuration.
5. Click **Register** and log in with your MySonicWall credentials to register the TZ series appliance.

The TZ series appliance is now initialized and ready for use.

## Cloud Management

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

**NOTE:** This option requires a Cloud Management license and internet connectivity.

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

## SonicExpress App

Use SonicWall SonicExpress on an iOS or Android device to register and configure the TZ series appliance.

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

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 series appliance. Tenants can contain multiple SonicWall appliances.
3. Connect your iOS or Android device to the TZ series appliance with your smartphone USB cable (not supplied with the TZ series appliance).



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

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