

# SonicWall® NSa 2700

## Quick Start Guide

For product information, use the QR code or go to  
[SonicWall Tech Docs for NSa](#)



Regulatory Model Number	Product Name
1RK51-109	NSa 2700



Copyright © 2020 SonicWall Inc. All rights reserved.

SonicWall is a trademark or registered trademark of SonicWall Inc. and/or its affiliates in the U.S.A. and/or other countries. All other trademarks and registered trademarks are property of their respective owners.

The information in this document is provided in connection with SonicWall Inc. and/or its affiliates' products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of SonicWall products. EXCEPT AS SET FORTH IN THE TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, SONICWALL AND/OR ITS AFFILIATES ASSUME NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON- INFRINGEMENT. IN NO EVENT SHALL SONICWALL AND/OR ITS AFFILIATES BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF SONICWALL AND/OR ITS AFFILIATES HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SonicWall and/or its affiliates make no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. SonicWall Inc. and/or its affiliates do not make any commitment to update the information contained in this document.

For more information, visit <https://www.sonicwall.com/legal/>.

### Legend

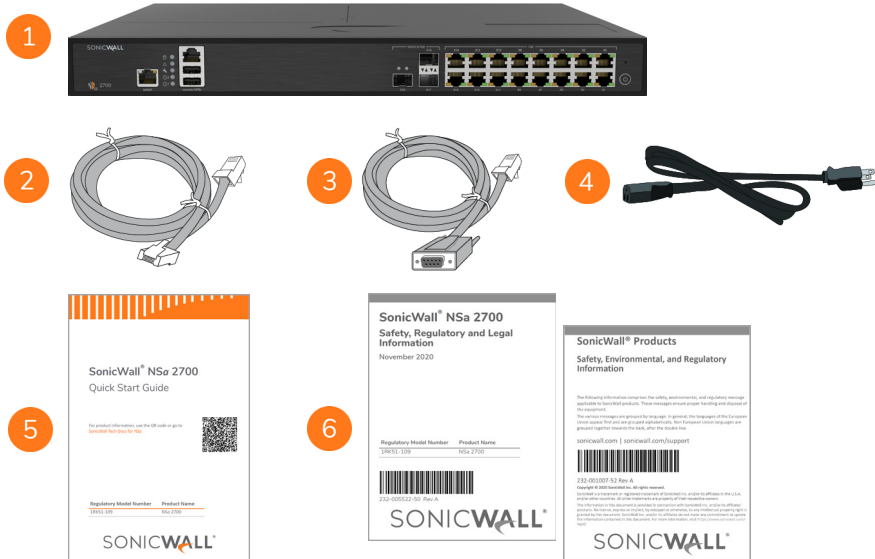
- WARNING:** A WARNING icon indicates a potential for property damage, personal injury, or death.
- CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.
- IMPORTANT, NOTE, TIP, MOBILE, or VIDEO:** An information icon indicates supporting information.

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

SonicWall NSa 2700 Quick Start Guide  
Updated - November 2020  
232-005521-50 Rev A



## 1 Package Contents



1	NSa 2700 appliance
2	Ethernet cable
3	Serial console cable (RJ45 to DB9)
4	Power cord (1)
5	SonicWall NSa 2700 Quick Start Guide
6	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 *NSa 2700 Safety, Regulatory, and Legal Information* document for 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。

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

## 2 Front Panel

NSa 2700 Front Panel



1		<b>MGMT</b> <b>MGMT Port - RJ45:</b> Solid Green = 1G link, Blinking Green = 1G activity
2		<b>console</b> <b>Console Port:</b> Serial Console for CLI access
3		<b>SFP/SFP+ Ports and LEDs:</b> Solid Orange = 10G, 5G, 2.5 or 1GE link, Blinking Orange = 10G, 5G, 2.5 or 1GE activity Solid Green = 1GE link, Blinking Green = 1GE activity
4		<b>RJ45 Ports and LEDs:</b> Solid Green = 1GE link, Blinking Green = 1GE activity
5		<b>SafeMode Button:</b> Press and hold until Test LED starts blinking to set the NSa into SafeMode
6		<b>Power Button:</b> Short press = On, Off with Graceful Shutdown Long Press (5+ seconds) = Hard Shutdown
7		<b>USB SS 3.0 Port:</b> For Configuration, Recovery, Re-imaging the NSa
8		<b>Storage LED:</b> Solid Green = Extended Storage module present, Blinking Green = Activity, Yellow = Storage warning
8		<b>Alarm LED:</b> Green = All Security Services Enabled and Active, Solid Yellow = Security Services License Expiring within 45 Days Blinking Yellow = Security Services Expired or Not Licensed Off = Security Services Disabled <b>Security Services</b> monitored by this LED: Gateway Anti-Virus, Intrusion Prevention, Anti-Spyware
8		<b>Test LED:</b> Yellow = Initializing, Blinking Yellow = SafeMode
8		<b>Power LED:</b> 1 = Primary, 2 = Redundant Blue = Powered on, Yellow = Defective redundant power supply

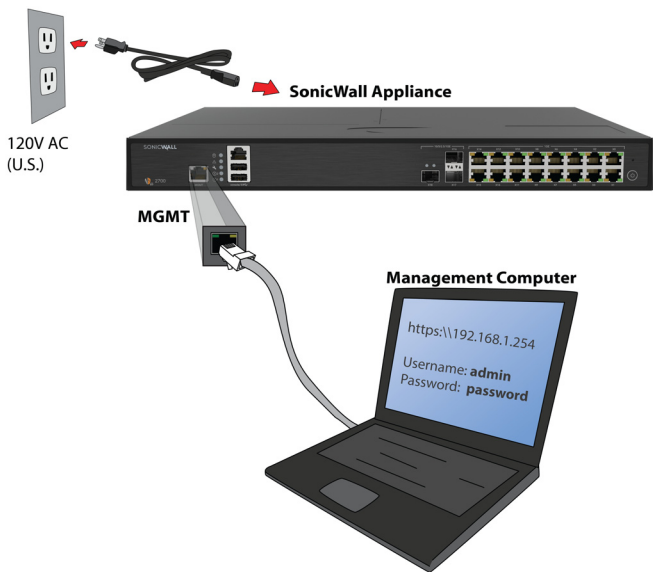
## 3 Back Panel

NSa 2700 Rear Panel



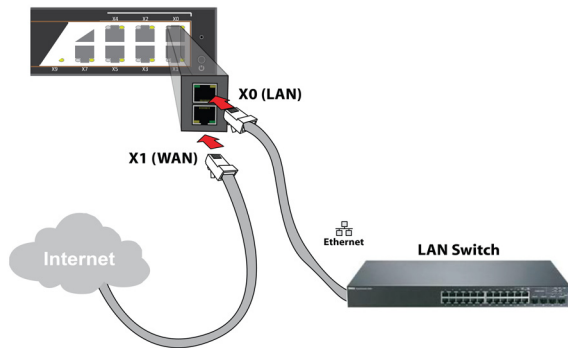
1	<b>System Fan</b>
2	<b>Redundant Power Input</b> (with cover plate): A redundant power supply can be ordered separately.
3	<b>Primary Power Input</b>

## 4 Connect and Power On



### To power on your NSa and connect to it for initial setup:

- Connect the provided power cord to the appliance and to an appropriate electrical outlet (100-240 volts). The NSa powers on and goes through the startup sequence.
- Using the provided Ethernet cable, connect one end to your management computer and the other to the MGMT port on the appliance.
- Connect the NSa LAN interface (X0 by default) to your local, internal network.
- Connect the NSa WAN interface (X1 by default) to the Internet.



**TIP:** You'll need internet connectivity for the product registration process. After initial setup, connect your computer to the NSa X0 interface or to the LAN subnet. You cannot reach the internet or other external destinations while connected to the MGMT interface without first configuring a default gateway in its interface settings.

## 5 Setup Options

### Setup using Local Management



Set up and manage your NSa 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 NSa from the cloud.

### Setup using SonicExpress App



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

① **NOTE:** After initial setup, be sure to download the latest firmware from MySonicWall and upgrade your NSa.

## 6 Initial Setup and Registration Using Local Management

- 1 Connect the MGMT interface to your computer. The NSa provides a DHCP address for your computer.
- 2 Navigate to <https://192.168.1.254> 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 the NSa to configure your WAN interface, change the **admin** password, and select other settings.
- 5 After completing the setup wizard, connect your computer to the LAN or WAN network and log into SonicOS/X.



6 Click **Register** and enter your MySonicWall credentials to register your NSa.

① **TIP:** Registering the appliance from SonicOS/X requires that DNS settings are configured for the WAN interface. For DHCP WAN type, DNS is set automatically.

① **NOTE:** Your appliance must be registered to download the latest firmware from MySonicWall.

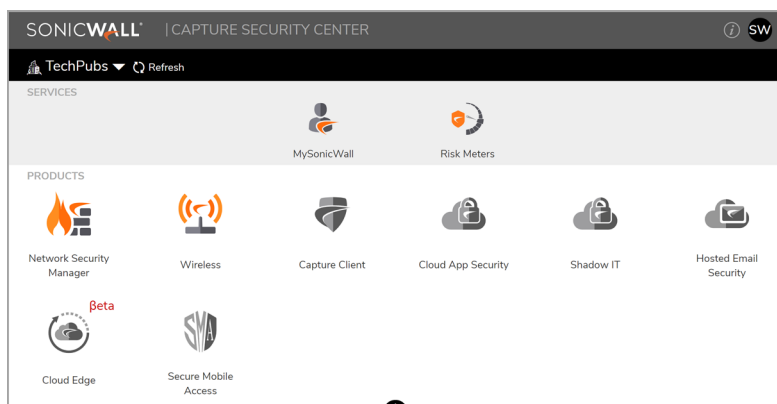
## 7 Cloud Management

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



① **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 NSa.
- 3 Enable **Zero Touch** and **NSM licensing** on your NSa in MySonicWall.
- 4 Select the **Network Security Manager** tile in CSC to manage your NSa from the cloud.



FRONTEND NAME	SERIAL NUMBER	TENANT NAME	GROUPS	MODEL	IP ADDRESS	TAGS	VERSION	ZERO TOUCH	LINK	STATUS
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		
NSM 2.0	0000000000	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown		

## 8 SonicExpress App

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



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



① **NOTE:** Use the USB cable from your mobile device.

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

## 9 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