

SonicWall® NSsp 10700

Quick Start Guide

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



Regulatory Model Number	Product Name
1RK54-118	NSsp 10700



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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 NSsp 10700 Quick Start Guide
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232-005750-50 Rev A



1 Package Contents



- NSsp 10700 appliance
- Twinaxial cables (4) (two 10G 1-meter cables, two 25G 1-meter cables)
- Ethernet cable
- Serial console cable (RJ45 to DB9)
- Power cords (2)
- Rack mount kit
- SonicWall NSsp 10700 Quick Start Guide
- Safety, Environmental, and Regulatory Information documents

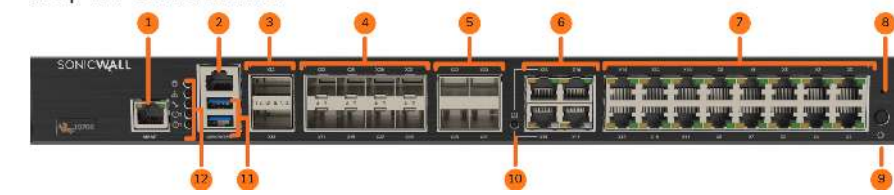
NOTE: The included power cords are approved for use only in specific countries or regions. Before using a power cord, verify that it is rated and approved for use in your location. The power cords are for AC mains installation only. Refer to the *NSsp 10700 Safety, Regulatory, and Legal Information* 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>

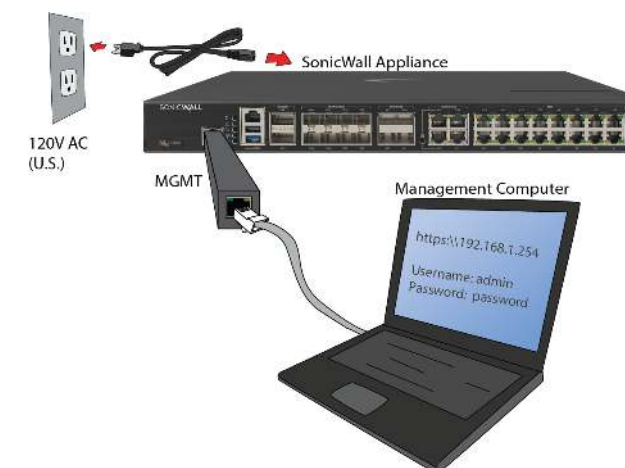
2 Front Panel

NSsp 10700 Front Panel



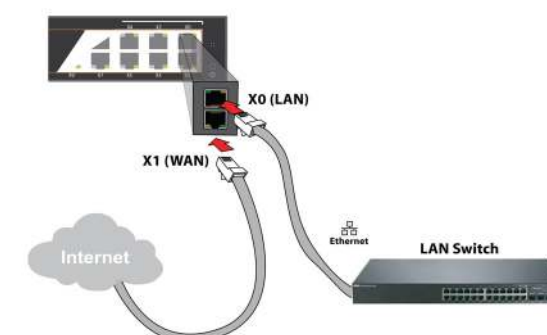
- MGMT** MGMT Port - RJ45: The MGMT port is a dedicated 1GE interface for appliance management and SafeMode access. Solid Green = Link at 1G or lower, Blinking Green = Activity
- console** Console Port - RJ45: Serial Console for CLI access
- X32 - X33** 100/40GE QSFP28 Ports and LEDs: Solid Amber = Link at 100G or 40G, Blinking Amber = Activity Solid Green = Link at 1G or lower, Blinking Green = Activity Off = No link **NOTE:** Breakout cables are not supported on these ports.
- X24 - X31** 25/10/5/2.5GE SFP28 Ports and LEDs: Solid Amber = Link at 25G, 10G, 5G or 2.5G, Blinking Amber = Activity at 25G, 10G, 5G or 2.5G Solid Green = Link at 1G or lower, Blinking Green = Activity Off = No link
- X20 - X23** 10/5/2.5GE SFP+ Ports and LEDs: Solid Amber = Link at 10G, 5G or 2.5G, Blinking Amber = Activity Solid Green = Link at 1G or lower, Blinking Green = Activity Off = No link
- X16 - X19** 10/5/2.5/1GE Copper RJ45 Ports and LEDs: X18 and X19 are LAN Bypass ports. Solid Green = Link at speeds 1G or lower, Blinking Green = Activity at 1G or lower, Amber = Unused, Off = No link
- X0 - X15** 1GE Copper RJ45 Ports and LEDs: Solid Green = Link at speeds 1G or lower, Blinking Green = Activity at 1G or lower, Amber = Unused, Off = No link
- SafeMode Button**: A recessed button used to enter SafeMode: If NSsp is up: Press button with a narrow, straight object. If NSsp is down: Press while connecting NSsp to power and hold until Test LED blinks yellow 3 times.

4 Connect and Power On



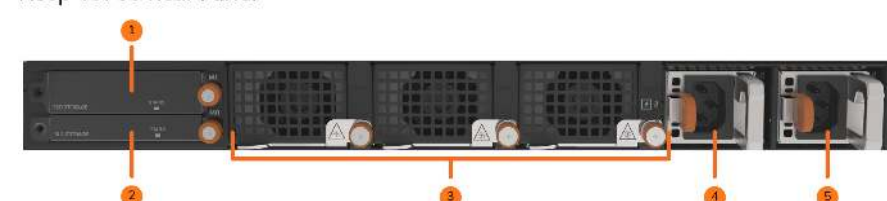
To power on your NSsp and connect the LAN and WAN:

- Connect the provided power cord to the appliance and to an electrical outlet (100-240 volts). The NSsp powers on. The startup sequence takes about eight minutes.
- Connect the NSsp LAN interface (X0 by default) to your local, internal network.
- Connect the NSsp WAN interface (X1) to the internet.



3 Rear Panel

NSsp 10700 Rear Panel



- M1 1TB SSD Drive: Extended storage drive
- M0 Slot for M.2 Module: Boot drive
- System Fans (3)
- Redundant Power Supply
- Primary Power Supply

5 Setup Options

Setup using Local Management



Set up and manage your NSsp 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) and Network Security Manager (NSM) with Zero Touch to manage and configure your NSsp from the cloud.

Setup using SonicExpress App



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

- NOTE:** After initial setup and registration, be sure to download the latest firmware from MySonicWall and upgrade your NSsp. Your appliance must be registered to download the latest firmware from MySonicWall.

7 Cloud Management



Use CSC to access MySonicWall and NSM to register and manage your NSsp.

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

- Log into CSC at cloud.sonicwall.com using your MySonicWall credentials.
- Select the **MySonicWall** tile to register your NSsp.
- Enable **Zero Touch** and **NSM licensing** on your NSsp in MySonicWall.
- Select the **Network Security Manager** tile in CSC to manage your NSsp from the cloud.



6 Initial Setup and Registration Using Local Management

- Configure your computer with a static IP address in the 192.168.1.x subnet, such as 192.168.1.100, and set the network mask to 255.255.255.0.
- Using the provided Ethernet cable, connect the MGMT interface to your computer.
- Navigate to <https://192.168.1.254> in your web browser and log in with the default credentials:
Username: **admin**
Password: **password**



- Launch the **Setup Guide** wizard or manually configure the NSsp to configure your WAN interface, change the **admin** password, and select other settings.

8 SonicExpress App



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

- Download and launch the SonicExpress App on your iOS or Android device.
- Tap **Login** and log in with your MySonicWall credentials.
- Select the Tenant for the NSsp. Tenants can contain multiple SonicWall appliances.
- Connect your iOS/Android device to the NSsp with the smartphone USB cable. This cable is not supplied with the NSsp.



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

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

- After completing the setup wizard, reconfigure your computer to automatically obtain an IP address and DNS server address, or set it to the appropriate static network settings.
- Connect your computer to the LAN or WAN network and log into SonicOS/X. The LAN provides a DHCP IP address to your computer. The default LAN IP address is <https://192.168.168.168>.



- NOTE:** 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.

- Click **Register** and enter your MySonicWall credentials to register your NSsp.

- 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.

9 SonicWall Secure SD-Branch

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

Related Products



TZ, NSsp, NSa 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