Synology DS225+

Synology 2-Bay DiskStation DS225+ User Manual

Brand: Synology | Model: DS225+

1. INTRODUCTION

The Synology DiskStation DS225+ is a compact 2-bay Network Attached Storage (NAS) solution designed to centralize data management. It offers a comprehensive suite of tools through Synology DiskStation Manager (DSM) for managing, sharing, and protecting files and photos, backing up devices and data, and serving as the core of a smart surveillance system.

Key Features:

- Supports drives on the model's official compatibility list.
- Up to 282/217 MB/s sequential read/write throughput for stable data transfers.
- Leverages built-in file and photo management, data protection, and surveillance solutions.
- Stores up to 40 TB of data, maintaining 100% data ownership, and offers multi-platform access.
- Backed by Synology's 3-year limited hardware warranty.

2. SETUP

This section outlines the initial setup process for your Synology DS225+.

2.1 Unboxing and Physical Installation

Carefully remove the DS225+ unit from its packaging. The unit is diskless, meaning hard drives must be installed separately. Refer to the included quick installation guide for detailed instructions on opening the chassis and installing compatible 3.5-inch or 2.5-inch drives into the drive bays.

Image: Synology DS225+ with its front cover removed, revealing the two empty drive bays ready for hard drive installation. This view highlights the tool-less design for easy setup.

2.2 Connecting the Device

Connect the power adapter to the DS225+ and plug it into an electrical outlet. Connect the NAS to your network router or switch using an Ethernet cable. The DS225+ features multiple LAN ports for network connectivity.

Image: The rear panel of the Synology DS225+, displaying the large cooling fan, two Ethernet ports (one 2.5GbE and one 1GbE), a USB port, and the DC power input. This illustrates the connectivity options.

2.3 Initializing Synology DiskStation Manager (DSM)

Once powered on and connected to the network, access the Synology Web Assistant from a computer on the same network to install Synology DiskStation Manager (DSM), the operating system for your NAS. Follow the on-screen prompts to complete the installation and initial configuration.

Setup Video:

Video: An introductory video to the Synology DS225+ 2-bay Mini NAS, highlighting its features for storage and backup. This video provides a visual overview of the product and its capabilities.

3. Operating Your DS225+

The Synology DS225+ operates using the intuitive DiskStation Manager (DSM) interface, accessible via a web browser. DSM provides a wide range of applications and services for data management.

3.1 File and Photo Management

Use Synology Photos or File Station to organize, browse, and share your files and photos. These applications allow you to centralize your digital memories and access them from various devices.

Image: The Synology DS225+ positioned on a desk, with a computer monitor in the background showing a file management interface. This illustrates the NAS integrated into a typical workspace for data access and organization.

3.2 Data Backup and Protection

The DS225+ supports various backup solutions, including Active Backup for Business, Synology Drive, Active Backup for Google Workspace, and Active Backup for Microsoft 365. These tools help protect your data from loss, ransomware, and malware through features like immutable snapshots and automated backups.

HDDs or SSDs

Enable Synology Hybrid RAID with your SSD or HDD array so that you can upgrade drive capacity one drive at a time

Image: A visual representation of the comprehensive backup capabilities of the Synology DS225+. It shows different data sources like PCs, servers, mobile devices, and cloud services (Google Workspace, Microsoft 365) being backed up to the Synology NAS via dedicated applications.

3.3 Surveillance Solutions

Utilize Surveillance Station to manage and record video from up to 25 IP cameras, providing a robust smart surveillance system.

3.4 Multi-Platform Access

Access your files securely from anywhere using QuickConnect, allowing you to retrieve data from your phone, tablet, or PC without complex network configurations.

4. MAINTENANCE

Regular maintenance ensures the optimal performance and longevity of your Synology DS225+.

4.1 Automatic Updates and Scrubs

Configure DSM to perform automatic updates for the operating system and installed packages. Schedule regular data scrubs and security checks to maintain data integrity and system health.

4.2 Drive Compatibility

For optimal performance and stability, it is recommended to use drives from Synology's official compatibility list. Rigorously tested Synology drives integrate seamlessly with Synology systems for reliable operation.

Drive Compatibility Video:

Video: This video discusses the HDDs and SSDs specifically designed and optimized for Synology NAS devices, emphasizing the benefits of using compatible drives for performance and reliability.

Image: A visual comparison of two Synology-branded hard drives: an Enterprise Series HDD and a Plus Series HDD. This image emphasizes the availability of purpose-built drives for Synology systems.

5. TROUBLESHOOTING

If you encounter issues with your Synology DS225+, consider the following general troubleshooting steps:

- **Check Connections:** Ensure all power and network cables are securely connected.
- **Restart the Device:** A simple restart can often resolve minor software glitches.
- **Consult DSM Help:** The DiskStation Manager interface includes a comprehensive help section.
- **Synology Support:** Visit the official Synology website for detailed knowledge base articles, FAQs, and customer support options.

6. SPECIFICATIONS

Feature	Detail
Brand	Synology
Model Number	DS225+
Item Weight	2.87 pounds
Product Dimensions (LxWxH)	9.14 x 4.25 x 6.5 inches
Color	Black
Material	Metal, Plastic
Manufacturer	Synology
Date First Available	June 23, 2025

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The Synology DS225+ is backed by a **3-year limited hardware warranty**. For specific terms and conditions, please refer to the warranty documentation included with your product or visit the official Synology website.

7.2 Customer Support

For technical assistance, product documentation, or to access the Synology knowledge base, please visit the official Synology support portal. You can find comprehensive resources and contact information for customer service there.

Related Documents - DS225+

[Synology NAS User's Guide: Mastering DSM 6.2](#)
Comprehensive guide to Synology NAS, covering DiskStation Manager (DSM) setup, features, and advanced tasks. Learn to manage storage, share files, enhance security, and more.

[Synology NAS User's Guide for DSM 6.0](#)
Comprehensive guide to Synology NAS devices running DiskStation Manager (DSM) 6.0, covering setup, system settings, storage management, file sharing, internet access, security, backup, and mobile device integration.

[Synology NAS User's Guide: Master DSM 6.2 Features](#)
Comprehensive user guide for Synology NAS devices running DiskStation Manager (DSM) 6.2. Learn to set up, manage, share files, back up data, and utilize advanced features for optimal performance and security.

[Synology DS2419+II Hardware Installation Guide](#)
A comprehensive guide for the Synology DS2419+II Network Attached Storage (NAS) device, detailing hardware installation, component upgrades like RAM and network cards, drive setup, and initial DiskStation Manager (DSM) installation.

[Synology RS2421+/RS2421RP+ Maskinvaruinstallationsguide](#)
En komplett guide för installation av Synology RS2421+ och RS2421RP+ nätverksanslutna lagringsenheter (NAS), inklusive maskinvarukonfiguration, komponentinstallation, systemunderhåll och installationsprocessen för DiskStation Manager (DSM).

Synology

Synology NAS DS220j
Instrukcja instalacji urządzenia

[Synology NAS DS220j - Instrukcja instalacji urządzenia](#)
Przewodnik instalacji i konfiguracji dla Synology NAS DS220j, zawierający zawartość opakowania, przegląd sprzętu, specyfikacje, zasady bezpieczeństwa, instalację dysków, uruchamianie, wskaźniki LED, rozwiązywanie problemów oraz instalację systemu DSM.