Synology®

Datasheet

Expansion Unit

DX525

Last updated: Mar 27,2025

Expansion Unit

DX525

Seamless Storage Expansion for Synology DiskStation

The Synology DX525 allows users to easily add up to five 2.5-inch or 3.5-inch drives[1] to their setup, thanks to its straightforward installation process and DSM's intuitive volume management software.

- **Capacity Expansion**
  Add 5 additional 3.5"/2.5" SATA HDD/SSD to your DiskStation[1]
- **Fast and Intuitive Setup**
  Configure new storage in minutes with Synology DSM's unified tools
- **Uninterrupted Storage Expansion**
  Add new volumes or expand current volumes without service interruptions
- **Extendable Product Support**
  Backed by Synology's 3-year limited hardware warranty, extendable to 5 years in select markets[2,3]

Rapid Deployment

Handle both scheduled storage upgrades and sudden demands with ease. With **plug-and-play compatibility** and **support for hot-swapping drives**, the DX525 is ready to use as soon as it's connected to the host device, allowing for drive installation without powering down the system. Online volume expansion means that **volumes can added or expanded without service interruptions**.

Backed by Synology's 3-Year Limited Warranty

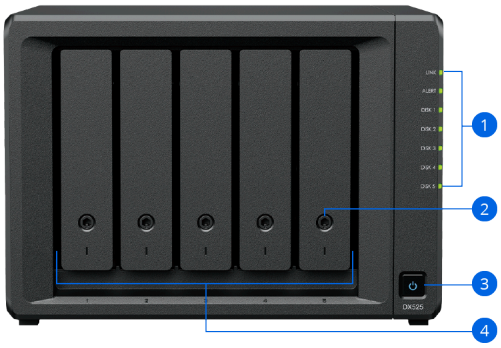
Get the most out of your DX525 with **comprehensive hardware replacement** and **premium technical support**, both included in Synology's three-year limited warranty.[2] Extend or add advanced services to your coverage in select regions with **Extended Warranty** or **Extended Warranty Plus**.[3]

Notes:

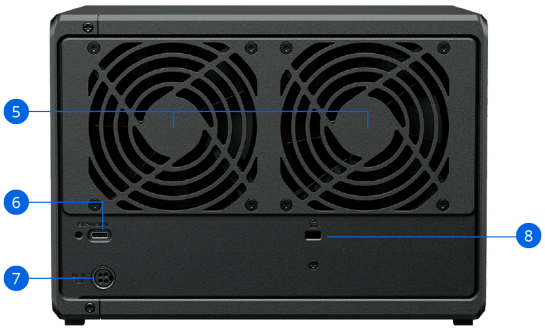
1. Compatible drives are mandatory. Please consult our compatibility list before purchasing hard drives. For more details, please refer to this article.
2. The warranty period starts from the date of purchase as stated on your purchase receipt. Visit https://www.synology.com/company/legal/warranty for more information.
3. Up to 5 years of warranty are available as an additional bundle with Extended Warranty Plus or Extended Warranty, both 2-year extended warranty service add-ons available in select regions. Check availability for Extended Warranty or Extended Warranty Plus.

Hardware Overview

Front



Rear



No.	Name
1.	LED Indicators
2.	Drive Tray Lock
3.	Power Button and Indicator
4.	Drive Trays
5.	Fans
6.	Expansion Port
7.	Power Port
8.	Kensington Security Slot

Technical Specifications

Storage	
Drive Bays	5
Drive Types	• 3.5" SATA HDD • 2.5" SATA SSD
Hot swappable drives	Yes
Notes	Compatible drives are mandatory. Please consult our compatibility list before purchasing hard drives. For more details, please refer to this article.

External Ports	
Expansion Port	1

Appearance	
Size (Height x Width x Depth)	166 mm x 230 mm x 223 mm
Weight	2.46 kg

Others	
System Fan	92 mm x 92 mm x 2 pcs
AC Input Power Voltage	100V to 240V AC
Power Frequency	50/60 Hz, Single Phase
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-5°F to 140°F)
Relative Humidity	5% to 95% RH

Environment
RoHS Compliant

Packaging Content

- Main Unit X 1
- Expansion Cable: USB Type-C X 1
- Accessory Pack X 1
- AC Power Adapter X 1
- AC Power Cord X 1

Optional Accessories

- 3.5" SATA HDD: HAT5300/HAT3300
- Enterprise Series 2.5" SATA SSD: SAT5200 Series

Warranty

3-year hardware warranty, extendable to 5 years with EW201 or Extended Warranty Plus

Notes	The warranty period starts from the purchase date as stated on your purchase receipt. (Learn more)

SYNOLOGY INC. © 2025, Synology Inc. All rights reserved. Synology, the Synology logo are trademarks or registered trademarks of Synology Inc. Other product and company names mentioned herein may be trademarks of their respective companies. Synology may make changes to specification and product descriptions at anytime, without notice.