

Synology DiskStation DS224+ NAS/storage server



Artikel
Herstellernummer
EAN
Synology

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DS224+
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DiskStation DS224+

Compact data storage for edge deployments

Consolidate and safeguard

Protect all your data with integrated security features and centralized access.

Manage important data

Share, back up, and access files, photos, surveillance video, and more.

Minimize energy impact

15 watts under full operation keeps operating costs low.

Simply faster

DS224+ is faster at indexing files in Synology Drive and Synology Photos and more capable of running demanding web applications compared to previous-generation systems.¹

Store, share, and protect

Manage all your documents, images, and other files, back up applications and devices, and protect your property with professional video surveillance.

Private cloud for data sharing

Hybrid work in the private cloud

Store, sync, access, and share data from any device, wherever you are. Work together seamlessly across different platforms, accessing files through mobile apps, desktop clients, or a browser-based interface. Quickly and easily roll back files in case of unwanted deletion or modification thanks to smart versioning.

Multi-layered backup

Back up workstations, smartphones, cloud apps, and more

Consolidate and automate backup tasks for workstations, file servers, VMs, SaaS applications, and more with Active Backup Suite. Administer device backups remotely through a centralized portal and quickly restore specific files or entire devices to keep your business up and running. Take advantage of built-in remote backup solutions designed to protect your data with seamless 3-2-1 backup configurations.

Smart surveillance management

Synology Surveillance Station

Protecting your business has never been easier, with centralized management, support for over 8,300 IP camera models, and remote monitoring and playback. Synology's video management system provides all the tools you need for live monitoring, investigation, management, and backup.³

Btrfs: advanced file system for data protection

The Synology DiskStation Manager (DSM) operating system that powers the DS224+ uses the advanced Btrfs file system, which safeguards your data against corruption and allows for the reversal of unintended or malicious changes through the use of snapshot technology.

Performance backed by Synology drives

Leverage high sustained performance and reliability with well-engineered drives designed specially for Synology systems.⁴

Zusammenfassung

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Synology DiskStation DS224+, NAS, Desktop, Intel® Celeron®, J4125, 2 GB, DDR4

Synology DiskStation DS224+. Type: NAS. Chassis type: Desktop. Device class: Home & Home Office. Processor family: Intel® Celeron®, Processor model: J4125, Processor frequency: 2 GHz. Internal memory: 2 GB, Internal memory type: DDR4. Total installed storage capacity: 0 TB

Merkmale

Packaging content

External power adapter	Yes
Cables included	AC, LAN (RJ-45)

Memory

Internal memory	2 GB
Internal memory type	DDR4
Maximum RAM supported	6 GB

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-5 - 95% H)	
Storage temperature (T-T)	-20 - 60 °C

Ports & interfaces

USB port	Yes
USB 3.2 Gen 1 (3.1 Gen 1)	2
Type-A ports quantity	
Ethernet LAN (RJ-45) ports	2

Power

Power supply unit (PSU) capacity	60 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Network

Ethernet LAN	Yes
iSCSI support	Yes
Wake-on-LAN ready	Yes
Supported network protocols	SMB1 (CIFS), SMB2, SMB3, NFSv3, NFSv4, NFSv4.1, NFS Kerberized sessions, iSCSI, HTTP, HTTPs, FTP, SNMP, LDAP, CalDAV

Weight & dimensions

Width	108 mm
Depth	232.2 mm
Height	165 mm
Weight	1.3 kg

Design

Chassis type	Desktop
Cooling type	Active
Product colour	Black
Number of fans	1 fan(s)
Fan diameter	9.2 cm
LED indicators	Yes

Processor

Processor manufacturer	Intel
Processor family	Intel® Celeron®
Processor model	J4125
Processor frequency	2 GHz
Processor boost frequency	2.7 GHz
Processor cores	4
CPU configuration (max)	1

Performance

Type	NAS
Device class	Home & Home Office
Backup function	Yes
Number of users	1200 user(s)
Noise level	22 dB
Access Control List (ACL)	Yes
On/off switch	Yes
Browser supported	Google Chrome, Firefox, Microsoft Edge, Safari
USB copy function	Yes

Storage

Storage drive capacity	0 GB
Storage drive interface	Serial ATA
Storage drive size	2.5/3.5"
RAID support	Yes
RAID levels	0, 1, JBOD
Supported file systems	BTRFS, Fat, HFS+, NTFS, exFAT, ext3, ext4
Storage drives installed	No
Total installed storage capacity	0 TB
Number of storage drives supported	2
Installed storage drive type	No
Supported storage drive types	HDD & SSD

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.