TerraMaster F4-425 NAS/storage server Desktop Intel® Celeron® N5095 4 GB DDR4 0 TB Black

Gamintojas: **TERRAMASTER** · Modelis: **F4-425** · EAN: **6939236147385** · Prekės kodas: **1026540**



505,90 €

Kaina su PVM

Be PVM: **418,10 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Powerful Performance: Equipped with an Intel x86 quad-core processor and 4GB RAM, the F4-425 network attached storage effortlessly handles 4K transcoding and multitasking. The 2.5GbE port ensures ultra-fast file transfers and supports multi-user concurrent access.
- ✓ Home Multimedia Hub: The F4-425 media server supports hardware-level 4K H.265 decoding, compatible with Plex, Emby, and Jellyfin for smooth HD video playback, with DLNA for seamless multi-device streaming. The Photos app features AI smart album and efficiently organizes millions of photos.
- ✓ TNAS Mobile Full Control: Initialize setup for your F4-425 NAS storage via the TNAS Mobile app without a PC. The mobile app supports automatic photo and video backups, plus real-time local/remote synchronization, all managed through a single client.
- ✓ Ultra-Quiet & User-Friendly: The F4-425 NAS server operates at just 21dB(A), ideal for quiet environments like bedrooms. Its tool-free Push-Lock design HDD trays enable to install HDDs in 10 seconds.
- ✓ Massive Storage & Security: The F4-425 4-bay NAS supports up to 120TB storage (4 x 30TB for each bay), 50+ independent user accounts, and flexible TRAID / TRAID+ arrays, 30% more storage space than traditional RAID while ensuring data redundancy. SPC module and CloudSync (compatible with Google Drive, OneDrive, Dropbox) enable seamless cross-platform synchronization and uninterrupted data access. Additionally, TerraSync enables two-way sync between the F4-425 and PCs/Macs.
- ✓ Cloud Sync Integration: Seamlessly connect your cloud drives to TNAS with TerraMaster CloudSync, enabling two-way synchronization between cloud and NAS storage. CloudSync consolidates multiple mainstream cloud services in one app, including Google Drive, OneDrive, Amazon S3, Dropbox, Baidu Cloud, and Alibaba Cloud.









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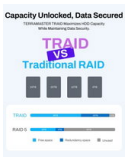



Aprašymas

TerraMaster F4-425

Beyond ARM limits: The Intel x86-powered F4-425 delivers robust, smart, and whisper-quiet performance for your ultimate home data hub.

F4-425 Ultra Performance

Powerful Intel x86 Performance for Home & Multimedia: The F4-425 network attached storage features an Intel x86 quad-core processor, 4GB RAM, and a 2.5GbE port, delivering robust 4K video transcoding and smooth multimedia streaming. Perfect for home photo backups and multimedia entertainment.

All-New TOS 7

Once again challenging new heights of friendliness and aesthetics! Hundreds of engineers, More than 300 days, fully dedicated to building the all-new TOS 7 system. Compared to the previous system, 90% of the icons have been redesigned, over 50 new features have been added, and more than 1000 details have been optimized. The refreshed colors and new visual language are not only refreshing but also meet your needs in broader application scenarios.

Family Data Hub

Scalable 120TB Family Hub: Centralize photos, media libraries, and backups—streams seamlessly to TVs and streaming devices.
Safely centralize data from all your devices—Windows, Mac, mobile, external drives, and cloud storage—into TNAS. Protect against hardware failures, ransomware, and disasters with single-platform management.

AI Photo Management With Local Privacy

The F4-425 uses on-device AI to auto-organize photos by faces, pets, objects, and scenes—no cloud needed. Supports JPG/HEIC/PNG+ with secure TNAS Mobile sharing (expiry controls, download limits, passwords).

TNAS Mobile: Your All-in-One Solution

TNAS Mobile combines auto photo backup, AI organization, user/storage controls, secure vaults, and admin tools—delivering seamless remote access. Share memories confidently with granular controls: custom rules, expirations, access limits, and military-grade security for one-tap worry-free sharing.

Mobile Photo Backup

This all-in-one app combines automatic photo backup, AI-powered photo organization, user management, storage control, personal/team folders, secure vaults, and admin tools—delivering seamless remote access and mobile productivity.

Granular Sharing Control in TNAS Mobile

Share precious memories with confidence through TNAS Mobile's granular controls—customizable share names, expiration dates, access limits, download permissions, and optional password protection—all secured with multi-layered security for worry-free, one-tap personalized sharing.

Seamless Remote Access

Access files anywhere, anytime—powered by TNAS.online's global network. Enjoy stable transfers and effortless connectivity in any network environment, zero setup required.

Private Accounts

The F4-425 supports 50+ independent accounts for cost-effective family sharing. Isolated storage ensures privacy, while a shared space enables seamless collaboration—perfectly balancing security and teamwork.

Home Multimedia Center

The F4-425 delivers robust 4K video decoding with UPnP/DLNA protocol support. Stream seamlessly to phones, tablets, and TV platforms (Roku/Apple TV/Chromecast/Fire TV/smart TVs) via TerraMaster's Media Server or apps like Plex/Emby—delivering uninterrupted viewing pleasure.

User-Friendly NAS System: All-in-One Solution

The F4-425 includes TerraMaster's free TOS 6 OS—a web-based system designed exclusively for their NAS. Configure everything through an intuitive browser interface, no command lines needed. TOS 6 delivers 40+ new features and 370+ refinements with a complete redesign, enhanced security for stronger data protection, and optimized performance for agile task processing—offering TNAS users an unparalleled upgrade experience.

Direct Drive Mounting·Seamless Cloud Storage Integration·Cloud Drive Mounting

TOS 6's Direct Mount revolutionizes storage expansion: Simply hot-swap pre-used drives with existing data into your TNAS—no reformatting or data loss required. Instantly access content over the network while seamlessly migrating, expanding storage, or repurposing old drives.
Mount cloud storage as a local TNAS folder. Access and manage your cloud files directly from your TNAS as if they were local.

Rich Multimedia Applications

TerraMaster App Center: Your Free Productivity Hub.
Download powerful tools like Aria2, qBittorrent, and Transmission for high-speed file transfers and media downloads. Enhance your multimedia experience with apps including Media Server, Plex, Emby, Terra Photos, and iTunes Server—simplifying management, sharing, and playback of home videos, photos, and music.

Surveillance Manager

TerraMaster's proprietary Surveillance Manager enables you to create a complete video surveillance system by connecting multiple ONVIF-compliant IP cameras to your TNAS. This integrated solution provides centralized camera management, live viewing, historical playback, and automatic storage of all recordings to designated TNAS locations - all through an intuitive unified interface.

Easy to swap hard drives

The F2-425 features a tool-less drive tray design, allowing effortless hard drive installation and removal without any tools.
It incorporates innovative Push-lock mechanism—automatically locking the drive in place upon insertion to prevent disconnection or accidental falls.
Swapping a hard drive takes less than 10 seconds, providing exceptional convenience for users who frequently need to replace drives or transfer data.

Techninė specifikacija

Storage	
Storage drives installed	No
Total installed storage capacity	0 TB
Number of storage drives installed	0
Number of storage drives supported	4
Installed storage drive type	No
Supported storage drive types	HDD & SSD
Storage drive capacity	0 GB
Storage drive interface	Serial ATA
RAID support	Yes
Maximum supported storage capacity	120 TB
Hot-swap drive bays	Yes
Supported file systems	FAT32, BTRFS, HFS+, NTFS, ext3, ext4
Processor	
Processor family	Intel® Celeron®
Processor manufacturer	Intel
Processor model	N5095
Processor frequency	2 GHz
Processor boost frequency	2.9 GHz
Processor cores	4
Memory	
Internal memory	4 GB
Internal memory type	DDR4
Maximum RAM supported	16 GB
Memory slots	1
Memory form factor	SO-DIMM
Network	
Ethernet LAN	Yes
Ethernet LAN data rates	2500 Mbit/s

iSCSI support	Yes
Link aggregation	Yes
Dynamic DNS (DDNS)	Yes
Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
USB port	Yes
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
HDMI ports quantity	1
Design	
Chassis type	Desktop
Cooling type	Active
Product colour	Black
Number of fans	1 fan(s)
Fan diameter	12 cm
Performance	
Type	NAS
Device class	Home & Home Office
Backup function	Yes
Noise level	21 dB
Power	
Power consumption (typical)	90 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Weight & dimensions	
Width	179 mm
Depth	154 mm
Height	222 mm
Weight	2.1 kg
Package width	275 mm
Package depth	186 mm
Package height	300 mm
Package weight	3.2 kg
Matmenys ir svoris	

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Matmenys (I × P × A)	27,00cm × 27,00cm × 20,00cm
Svoris	3,29kg

Gamintojo ir saugos informacija

GAMINTOJAS

TerraMaster

PLATINTOJAS

MB KOMPIUTERIŲ GURU
V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt