TerraMaster F4-424 data-opslag-server NAS Desktop Intel® N N95 8 GB DDR5 Zwart

Merk : TerraMaster

Artikelcode: F4-424

Productnaam : F4-424

TerraMaster F4-424. Soort: NAS. Type behuizing: Desktop. Apparaatklasse: Home & Home Office. Processorfamilie: Intel® N, Processormodel: N95. Intern geheugen: 8 GB, Intern geheugentype: DDR5

Storage

Supported storage drive interfaces	Serial ATA
Storage drive sizes supported	2.5,3.5"
Maximum supported storage capacity	88 TB
RAID support *	✔
RAID levels	0, 1, 5, 6, 10, JBOD
Online RAID migration	✔
Hot-swap drive bays	✔
Supported file systems	BTRFS, FAT32, HFS+, NTFS, ext3, ext4
Storage drives installed *	✘
Number of storage drives supported *	4
Installed storage drive type *	✘
Supported storage drive types *	HDD & SSD

Processor

Processor manufacturer *	Intel
Processor family *	Intel® N
Processor model *	N95
Processor boost frequency	3.4 GHz
Processor cores	4
Processor threads	4
Processor cache	6 MB

Memory

Internal memory *	8 GB
Internal memory type	DDR5
Maximum RAM supported	32 GB
Memory slots	1
Memory form factor	SO-DIMM
ECC	✘

Network

Ethernet LAN *	✔
Ethernet LAN data rates	1000,2500 Mbit/s
iSCSI support	✔
Wake-on-LAN ready	✔
Supported network protocols	CIFS/SMB, NFS, FTP, SFTP, HTTPS, SSH, iSCSI, SNMP
Link aggregation	✔
Dynamic DNS (DDNS)	✔

Performance

Backup function *	✔
Backup features	Cloud, USB drive
Multilingual support	✔
Number of users	2048 user(s)
Noise level	21 dB
Third-party support	✔
Snapshot	✔
Management protocols	SNMP
Security algorithms	AES, HTTPS, SNMP, SSH
Access Control List (ACL)	✔
On/off switch	✔
Browser supported	Google Chrome, Mozilla Firefox, Apple Safari, Microsoft Edge
System log	✔
Hot spare	✔
S.M.A.R.T. support	✔
Share folder	512
Universal Plug and Play (UPnP)	✔

Software

Windows operating systems supported	✔
Linux operating systems supported	✔
Mac operating systems supported	✔
Other operating systems supported	Android, iOS

Power

Power supply unit (PSU) capacity	90 W
Power consumption (typical)	33 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	3.4 kg
Package width	275 mm
Package depth	186 mm
Package height	300 mm

Packaging content

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

Ports & interfaces

USB port *	✔
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
HDMI ports quantity	1
HDMI version	2.0b
Ethernet LAN (RJ-45) ports *	2
Concurrent connections	512

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

Packaging content

Quick installation guide	✔

Sustainability

Sustainability compliance	✔

Operational conditions

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

Other features

Digital Living Network Alliance (DLNA) certified	✔
Warranty period	2 year(s)
Compliance certificates	CCC, CE, Federal Communications Commission (FCC), KC, RoHS, WEEE
Certification	FCC, CE, CCC, KC

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