



TerraMaster F6-424 NAS/storage server Desktop Intel® N N95 8 GB DDR5 Black

Brand : TerraMaster

Product code: F6-424

Product name : F6-424

Intel N95, Max burst up to 3.4 GHz, 8 GB DDR5, 6 x 3.5"/2.5" SATA HDD/SSD, 154 x 240 x222 mm, 2.7 kg

TerraMaster F6-424. Type: NAS. Chassis type: Desktop. Device class: Home & Home Office. Processor family: Intel® N, Processor model: N95. Internal memory: 8 GB, Internal memory type: DDR5



Storage		Performance	
Supported storage drive interfaces	Serial ATA	Backup function *	✓
Storage drive sizes supported	2.5,3.5"	Backup features	Cloud, USB drive
Maximum supported storage capacity	132 TB	Multilingual support	✓
RAID support *	✓	Number of users	2048 user(s)
RAID levels	0, 1, 5, 6, 10, JBOD	Noise level	22 dB
Online RAID migration	✓	Third-party support	✓
Hot-swap drive bays	✓	Snapshot	✓
Supported file systems	BTRFS, FAT32, HFS+, NTFS, ext3, ext4	Management protocols	SNMP
Storage drives installed *	✗	Security algorithms	AES, HTTPS, SNMP, SSH
Number of storage drives supported *	6	Access Control List (ACL)	✓
Installed storage drive type *	✗	On/off switch	✓
Supported storage drive types *	HDD & SSD	Browser supported	Google Chrome, Mozilla Firefox, Apple Safari, Microsoft Edge
Processor		System log	✓
Processor manufacturer *	Intel	Hot spare	✓
Processor family *	Intel® N	S.M.A.R.T. support	✓
Processor model *	N95	Share folder	512
Processor boost frequency	3.4 GHz	Universal Plug and Play (UPnP)	✓
Processor cores	4	Software	
Processor threads	4	Windows operating systems supported	✓
Processor cache	6 MB	Linux operating systems supported	✓
Memory		Mac operating systems supported	✓
Internal memory *	8 GB	Other operating systems supported	Android, iOS
Internal memory type	DDR5	Power	
Maximum RAM supported	32 GB	Power supply unit (PSU) capacity	150 W
Memory slots	1	Power consumption (typical)	43 W
Memory form factor	SO-DIMM	AC input voltage	100 - 240 V
ECC	✗	AC input frequency	50 - 60 Hz
Network		Weight & dimensions	
Ethernet LAN *	✓	Width *	240 mm
Ethernet LAN data rates	1000,2500 Mbit/s	Depth *	222 mm
iSCSI support	✓	Height *	154 mm
		Weight	2.7 kg

Network		Weight & dimensions	
Wake-on-LAN ready	✓	Package width	342 mm
Supported network protocols	CIFS/SMB, NFS, FTP, SFTP, HTTPS, SSH, iSCSI, SNMP	Package depth	281 mm
Link aggregation	✓	Package height	188 mm
Dynamic DNS (DDNS)	✓	Package weight	4.2 kg
Ports & interfaces		Packaging content	
USB port *	✓	External power adapter	✓
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1	Cables included	AC, LAN (RJ-45)
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1	Quick installation guide	✓
HDMI ports quantity	1	Sustainability	
HDMI version	2.0b	Sustainability compliance	✓
Ethernet LAN (RJ-45) ports *	2	Operational conditions	
Concurrent connections	512	Operating temperature (T-T)	0 - 40 °C
Design		Operating relative humidity (H-H)	5 - 95%
Chassis type *	Desktop	Storage temperature (T-T)	-20 - 60 °C
Cooling type *	Active	Other features	
Product colour	Black	Digital Living Network Alliance (DLNA) certified	✓
Number of fans	2 fan(s)	Warranty period	2 year(s)
Fan diameter	9.2 cm	Compliance certificates	CCC, CE, Federal Communications Commission (FCC), KC, RoHS, WEEE
Performance		Certification	FCC, CE, CCC, KC
Type *	NAS		
Device class *	Home & Home Office		



6939236145640



6939236145671

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.