



TerraMaster T9-500 PRO NAS/storage server Desktop Intel® Core™ i7 16 GB DDR5 0 TB Grey

Brand : TerraMaster

Product code: T9-500 PRO

Product name : T9-500 PRO

Intel Core i7-1255U, 4.7 GHz, 16 GB, 9 x 3.5"/2.5" SATA HDD/SSD, 334 x 135 x 295 mm, 6.5 kg
TerraMaster T9-500 PRO. Type: NAS. Chassis type: Desktop. Device class: Home & Home Office.
Processor family: Intel® Core™ i7, Processor frequency: 2.4 GHz. Internal memory: 16 GB, Internal memory type: DDR5. Total installed storage capacity: 0 TB



Storage		Design	
Storage drive capacity *	0 GB	Built-in display	✗
Supported storage drive interfaces	Serial ATA	Performance	
Storage drive sizes supported	2.5,3.5"	Type *	NAS
Maximum supported storage capacity	216 TB	Device class *	Home & Home Office
RAID support *	✓	Backup function *	✓
RAID levels	0, 1, 6, 10, JBOD	Backup features	Cloud, USB drive
Online RAID migration	✓	Multilingual support	✓
Hot-swap drive bays	✓	Number of users	2048 user(s)
Supported file systems	BTRFS, FAT32, HFS+, NTFS, ext3, ext4	Noise level	22.5 dB
Storage drives installed *	✗	Third-party support	✓
Total installed storage capacity *	0 TB	Snapshot	✓
Number of storage drives supported *	9	Management protocols	SNMP
Installed storage drive type *	✗	Web-based management	✓
Supported storage drive types *	HDD & SSD	Security algorithms	AES, HTTPS, SNMP, SSH
Processor		Access Control List (ACL)	✓
Processor manufacturer *	Intel	On/off switch	✓
Processor family *	Intel® Core™ i7	Browser supported	Google Chrome, Mozilla Firefox, Apple Safari, Microsoft Edge
Processor frequency *	2.4 GHz	System log	✓
Processor cores	10	Hot spare	✓
Processor threads	12	S.M.A.R.T. support	✓
Processor cache	12 MB	Share folder	512
Processor cache type	Smart Cache	Universal Plug and Play (UPnP)	✓
Number of processors supported	1	Software	
On-board graphics card model	Intel Iris Xe Graphics	Windows operating systems supported	✓
Memory		Linux operating systems supported	✓
Internal memory *	16 GB	Mac operating systems supported	✓
Internal memory type	DDR5	Power	
Maximum RAM supported	64 GB	Power supply location	Built-in
Memory form factor	SO-DIMM	Power supply unit (PSU) capacity	250 W
ECC	✗	Number of power supply units	1
Network		Power consumption (typical)	31 W
Ethernet LAN *	✓	Power consumption (max)	100 W
Ethernet LAN data rates	1000 Mbit/s		

Network		Power	
iSCSI support	✓	AC input voltage	100-240 V
Supported network protocols	CIFS/SAMBA, NFS, FTP, TFTP, HTTPS, SSH, iSCSI, SNMP, SMTP	AC input frequency	50 / 60 Hz
Dynamic DNS (DDNS)	✓	Output voltage	12 V
Ports & interfaces		Weight & dimensions	
USB port *	✓	Width *	135 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3	Depth *	295 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1	Height *	334 mm
HDMI ports quantity	1	Weight	6.5 kg
HDMI version	2.0	Package width	235 mm
Ethernet LAN (RJ-45) ports *	3	Package depth	370 mm
		Package height	437 mm
		Package weight	8.6 kg
Design		Packaging content	
Chassis type *	Desktop	External power adapter	✓
Cooling type *	Active	Cables included	AC, LAN (RJ-45)
Product colour	Grey	Operational conditions	
Number of fans	3 fan(s)	Operating temperature (T-T)	5 - 40 °C
Fan diameter	9.2 cm	Operating relative humidity (H-H)	5 - 95%
LED indicators	HDD, LAN, Power	Storage temperature (T-T)	-20 - 60 °C
		Other features	
		Compliance certificates	CE, China Compulsory Certification (CCC), Federal Communications Commission (FCC), KC, RoHS, WEEE



6939236145275

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.