

TerraMaster D2-320 disk array Desktop Black

Gamintojas: **TERRAMASTER** · Modelis: **D2-320** · EAN: **6939236143776** · Prekės kodas: **939773**



184,90 €

Kaina su PVM

Be PVM: **152,81 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Home & Home Office
- ✓ Desktop Black
- ✓ 40 W



Aprašymas

D2-320
2-bay USB3.2 Gen2 10Gbps External Hard Disk Enclosure

High speed

With adoption of the USB3.2 Gen2 protocol, D2-320 provides a 10Gbps data transmission bandwidth, with the actual read/write speed up to 521MB/s when 2 hard drives are installed (Seagate Eoxs 22TB X2 RAID 0); with two hard disk installed, the read speed could reach 1075MB/s (SAMSUNG 870QVO 1TB SSD X2 RAID 0).

Super-large Storage Space

D2-320 supports up to 2 hard drives and a maximum drive capacity of 22TB (the compatibility with larger hard drives not verified yet), providing users with a storage space up to 44TB (22TB x 2).

Compatible with hard disks in different kinds

D2-320 is compatible with various hard disks, such as 3.5-inch and 2.5-inch SATA hard disks, and 2.5-inch SATA SSD. Remark: using incompatible hard disk may cause your device disconnected, with low speed and failure in hard disk recognition. Before you purchase, please be sure to check the compatibility list of TerraMaster hard disks .

Multiple RAID Modes

Supports multiple RAID modes: RAID 0, RAID 1, JBOD, and Single Disk. Professionals can choose one or more according to their application scenarios.

Convenient to swap hard drives

The D2-320 features a tool-free hard drive tray design that allows for easy installation and removal of hard drives without the need for any tools. Furthermore, the D2-320 incorporates a brand new Push-lock unique design from TerraMaster, which automatically locks the hard drive tray when you insert the hard drive, preventing the hard drive from falling out or disconnecting. As a result, installing a hard drive takes less than 10 seconds, providing great convenience for users who frequently swap hard drives to exchange data.

Highly Compatible Interface

D2-320 is equipped with a USB Type-C interface and a USB type C-type C cable (0.8 meter in length), and could be compatible with a variety of computer interfaces: USB 3.0/USB 3.1/USB 3.2/Thunderbolt 3/Thunderbolt 4.

Expansion of NAS Storage Space

D2-320 can be connected to the USB interface of TerraMaster NAS after special adaptation and adjustment. Creating arrays and storage pools on D2-320 with TerraMaster TOS could expand the storage space of NAS. Remark: this function works only on TerraMaster NAS running TOS 5.1 or above.

Intelligent Disk Sleep

D2-320 supports the sleep function, which can follow the computer OS to sleep, effectively reducing the working duration and power consumption of the hard disk, and extending its service life.

Safer

To prevent equipment and hard disk from being damaged by use of an improper power supply, D2-320 adopts the power supply protection. In case of an improper power supply connected, the device will enable automatic protection to prevent itself and the hard disk from damage.

Very Quiet

D2-320 adopts an intelligent temperature-controlled and low-noise fan that adjusts its speed automatically based on the temperature of the hard disk to ensure the hard disk to work at the best operating temperature. Furthermore, the internal structure of the device is specially optimized, which not only effectively increases the internal air pressure and reduces the working temperature of the hard disk, but also greatly reduces the resonance between device components and the hard disk. With this feature, D2-320 can maintain satisfactory low noise even under a full-load working environment.

Automatic Backup

TPC Backupper is an extremely user-friendly Windows PC backup tool that allows you to schedule the backup of folders and disk partitions on your Windows PC to TerraMaster USB devices or NAS network storage servers. To start automatic backups, simply connect the device to your computer, install the TPC Backupper client, and set up a scheduled backup task. This straightforward and reliable backup solution enables you to concentrate on your work, while in the background the TerraMaster D2-320 concentrates on its work to protect your crucial data. TPC Backupper supports both

incremental and differential backup strategies and is compatible with Windows 8/8.1/10/11.

Techninė specifikacija

Storage	
Storage drives installed	No
Installed storage drive type	No
Supported storage drive types	HDD & SSD
Number of storage drives supported	2
Maximum supported storage capacity	44 TB
Supported storage drive interfaces	Serial ATA
Storage drive sizes supported	2.5,3.5"
RAID levels	0, 1, JBOD
Data transfer rate	10 Gbit/s
Ports & interfaces	
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Design	
Device class	Home & Home Office
Chassis type	Desktop
Product colour	Black
Number of fans	1 fan(s)
Noise level	23.8 dB
Fan diameter	8 cm
Power	
Power supply unit (PSU) capacity	40 W
Power consumption (typical)	19.4 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
DC output voltage	12 V
System requirements	
Mac operating systems supported	MacOS
Windows operating systems supported	Yes
Linux operating systems supported	Yes
Weight & dimensions	
Width	119 mm

Depth	154 mm
Height	222 mm
Weight	1.3 kg
Packaging data	
Package width	220 mm
Package depth	170 mm
Package height	258 mm
Package weight	2.1 kg
Packaging content	
Cables included	AC
Number of adapters included	1 pc(s)
Screws included	Yes
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	
Compliance certificates	RoHS
Sustainability	
Sustainability compliance	Yes
Matmenys ir svoris	
Svoris	2,28kg

Gamintojo ir saugos informacija

GAMINTOJAS

TerraMaster

PLATINTOJAS

MB KOMPIUTERIŲ GURU

V. Nagevičiaus g. 3, LT-08237 Vilnius

info@shopro.lt