



## 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                              |   | 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   | 88 TB   | Multilingual support                | ✓  |
| RAID support *                       | ✓   | Number of users                     | 2048 user(s)   |
| RAID levels                          | 0, 1, 5, 6, 10, JBOD                              | Noise level                         | 21 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 * | 4   | 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 |
| <b>Processor</b>                     |   | 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   | <b>Software</b>                     |  |
| Processor threads                    | 4   | Windows operating systems supported | ✓  |
| Processor cache                      | 6 MB  | Linux operating systems supported   | ✓  |
| <b>Memory</b>                        |   | Mac operating systems supported     | ✓  |
| Internal memory *                    | 8 GB  | Other operating systems supported   | Android, iOS   |
| Internal memory type                 | DDR5  | <b>Power</b>                        |  |
| Maximum RAM supported                | 32 GB   | Power supply unit (PSU) capacity    | 90 W   |
| Memory slots                         | 1   | Power consumption (typical)         | 33 W   |
| Memory form factor                   | SO-DIMM   | AC input voltage                    | 100 - 240 V  |
| ECC                                  | ✗   | AC input frequency                  | 50 - 60 Hz   |
| <b>Network</b>                       |   | <b>Weight &amp; dimensions</b>      |  |
| Ethernet LAN *                       | ✓   | Width *                             | 179 mm   |
| Ethernet LAN data rates              | 1000,2500 Mbit/s                                  | Depth *                             | 154 mm   |
| iSCSI support                        | ✓   | Height *                            | 222 mm   |
| Wake-on-LAN ready                    | ✓   | Weight                              | 3.4 kg   |
| Supported network protocols          | CIFS/SMB, NFS, FTP, SFTP, HTTPS, SSH, iSCSI, SNMP | Package width                       | 275 mm   |
| Link aggregation                     | ✓   | Package depth                       | 186 mm   |
| Dynamic DNS (DDNS)                   | ✓   | Package height                      | 300 mm   |
|                                      |   | <b>Packaging content</b>            |  |
|                                      |   | External power adapter              | ✓  |
|                                      |   | Cables included                     | AC, LAN (RJ-45)  |

| Ports & interfaces                              |                    | Packaging content                                |  |
|---|--------------------|--|--|
| USB port *                                      | ✓                  | Quick installation guide                         | ✓  |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity | 2                  | <b>Sustainability</b>                            |  |
| HDMI ports quantity                             | 1                  | Sustainability compliance                        | ✓  |
| HDMI version                                    | 2.0b               | <b>Operational conditions</b>                    |  |
| Ethernet LAN (RJ-45) ports *                    | 2                  | Operating temperature (T-T)                      | 0 - 40 °C  |
| Concurrent connections                          | 512                | Operating relative humidity (H-H)                | 5 - 95%  |
| <b>Design</b>                                   |                    | Storage temperature (T-T)                        | -20 - 60 °C  |
| Chassis type *                                  | Desktop            | <b>Other features</b>                            |  |
| Cooling type *                                  | Active             | Digital Living Network Alliance (DLNA) certified | ✓  |
| Product colour                                  | Black              | Warranty period                                  | 2 year(s)  |
| Number of fans                                  | 1 fan(s)           | Compliance certificates                          | CCC, CE, Federal Communications Commission (FCC), KC, RoHS, WEEE |
| Fan diameter                                    | 12 cm              | Certification                                    | FCC, CE, CCC, KC   |
| <b>Performance</b>                              |                    |  |  |
| Type *  | NAS                |  |  |
| Device class *                                  | Home & Home Office |  |  |



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