

TeraStation™ 1400

Network Attached Storage

BUFFALO™

TS1400D

Robust and Reliable

Buffalo Technology's TeraStation 1400 series (TS1400D) is a four bay storage solution with advanced business features and a strong Dual Issue CPU: perfect for SMB users in need of extra-large capacity and ready to migrate to Network Attached Storage or expand the capacity and features of their existing storage solution.

Users will be impressed with the TS1400D for its business-class feature set and available capacities up to 16TB. The TS1400D is ready for intensive data storage tasks: users can choose from multiple levels of RAID support (0/1/5/6/10/JBOD) for customised capacity and redundancy according to their specific needs.

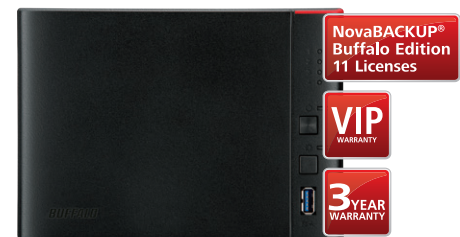
The TS1400D is equipped with the Marvell Armada Dual Issue CPU processor with 512 MB of DDR3 RAM bringing together Buffalo's high performance hardware and architecture and delivering them in a cost-effective solution.

Want more protection? The TS1400D also comes with 11 free NovaStor® NovaBACKUP licenses. The TS1400D is available fully populated with 4, 8, 12, or 16TB capacities.



Features and Benefits

- Four bay NAS available fully populated with 4, 8, 12, or 16TB capacities
- Powered by the latest Marvell Armada Dual Issue CPU processor
- 512MB of fast DDR3 memory installed
- Full-featured Network Attached Storage device
- Advanced RAID 5 technology offers immediate fault-tolerance out-of-the box
 - Or, users can opt for RAID 0/1/6/10/JBOD depending on their storage needs
- Packed with rich backup features:
 - Replication
 - Scheduled Backup
 - NovaStor® NovaBACKUP® (11 licenses of NovaBACKUP Buffalo Edition)
 - Hot Swap: Change drives in RAID without down time
- WebAccess - easily open TeraStation™ files on a remote site or with Apps for Windows, iOS and Android®
- 3 years warranty and VIP service included:
 - 24h* HDD exchange, no pre-payment required



Specifications

| Hardware | |
|-----------------------------|---|
| System | |
| CPU | Marvell Armada 370, Dual-issue 1.2GHz ARM |
| RAM | 512MB DDR3 |
| Internal Hard Drives | |
| Number of Drives | 4 |
| Drive Interface | SATA 3Gb/s |
| Total Capacities | 4, 8, 12, 16TB |
| System | |
| Raid | 0/1/5/6/10/JBOD |
| Hot Swap | Change drives in RAID without down time |
| HDD Encryption | Data protection: Data cannot be read on other machines |
| Interfaces | |
| LAN | |
| Standard Compliance | IEEE802.3ab / IEEE802.3u / IEEE802.3 Standard |
| Connector Type | RJ45 |
| Number of Ports | 1 |
| Data Transfer Rates | 10/100/1000 Mbps |
| USB | |
| Standard Compliance | USB2.0, USB3.0 |
| Connector Type | USB type A |
| Number of Ports | 2x USB 3.0 (1 x front) 1 x USB 2.0 |
| Data Transfer Rates | USB2.0: 480Mbps, USB3.0: 5Gbps |
| Protocol Support | |
| Networking | TCP/IP |
| File Sharing | SMB/CIFS, AFP, FTP/SFTP, NFS, HTTP/HTTPS |
| AD Integration | LDAP |
| Management | HTTP/HTTPS |
| Time Synchronisation | NTP |
| Other | |
| Supported OS | Windows® 10 / 8.1 / 8 / 7 / Vista / Server 2012/R2 / 2008/R2 / 2003/R2; Mac OS X 10.7 - 10.10 |
| Dimensions | 177 x 127.5 x 227 mm |
| Weight | 5.4 kg |
| Operating Environment | 5-35 C, 20-80% (non-condensing) |
| Power Consumption | Operation 28 W / Idle 22 W / Sleep 7 W (averages for fully populated versions) |
| Power Supply | External, AC 100-240V, 50/60Hz |
| Backup | |
| Backup | Built in backup to USB storage or other Buffalo NAS based on rsync |
| Replication | Synchronise folders on two TeraStation |
| Time Machine | Time Machine target for multiple clients |
| NovaBackup Buffalo Edition | 11 licenses of NovaStor® NovaBACKUP Buffalo Edition |
| Remote Access | |
| Web UI | via HTTP/HTTPS |
| FTP Server | FTP/SFTP |
| WebAccess | Android/iOS/Windows Apps, HTTP/HTTPS |

Product codes

TS1400D0404-EU
 TS1400D0804-EU
 TS1400D1204-EU
 TS1400D1604-EU



*VIP Warranty order must be placed before 12pm CET, subject to stock availability. Valid within the EU, for other destinations additional shipping time may occur.

About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking and multimedia solutions for the home and small business environments as well as for system builders and integrators. With more than three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

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