

TeraStation™ 3200

Network Attached Storage

BUFFALO™

TS3200D-EU

Full-Featured Value

The Buffalo TeraStation™ TS3200 series (TS3200D-EU) is 2-Bay Network Attached Storage perfect for small businesses, branch offices, and demanding home users looking for a feature-rich – and economical – Network Attached Storage solution.

Users will be impressed with the TS3200 for its business-class feature set, fast network transfer rates, and available capacities of up to 8 TB. And even better, the TS3200 is equipped with the Marvell ARMADA Dual-Core CPU processor and 1 GB of DDR3 RAM.

The TS3200 is ready-to-go with important features to support your business such as Active Directory support, IP camera recording, iSCSI target, and a faster, and easy-to-use interface. All of this, together with two Gigabit Ethernet ports and two high speed USB 2.0 ports, gives users a versatile and feature-rich NAS.

TS3200 protects your data with RAID, and hot swap functionality allows users to change disks without downtime. Another added bonus: the new TS3200 also comes with 11 free NovaStor NovaBACKUP® Buffalo Edition licenses.

The TS3200 series offers the Buffalo quality and high reliability you've come to expect from us in a model that fits your needs thus making it the clear choice for demanding users who want an affordable NAS with business-class features. The TS3200 series comes fully populated with capacities of 2, 4, or 8 TB.



Features and Benefits

- 2-bay NAS available fully populated with 2, 4, or 8 TB capacities
- Powered by the Marvell ARMADA Dual-Core CPU processor
- 1 GB of fast DDR3 memory installed
- RAID 0/1/JBOD
- Simultaneous NAS and iSCSI target functionality
- Buffalo Surveillance Server - record IP camera stream directly on your TeraStation™
- Packed with rich backup features:
 - Failover
 - Replication
 - Scheduled Backup
 - NovaStor NovaBACKUP® (11 licenses of NovaBACKUP® Buffalo Edition)
 - Supports Amazon S3 cloud storage service
 - Hot Swap: Change drives in RAID without down time
- WebAccess: easily open TeraStation™ files from a remote site or with WebAccess Apps available for Windows 8, iOS, Android®, and Windows Phone 7 – 8
- Intuitive interface and management GUI
- 3 year warranty, certified in Japan



TeraStation™ 3200

Network Attached Storage



TS3200D-EU

Specifications

Hardware	
System	
CPU	Marvell Armada XP MV78230, Dual-Core
RAM	1GB DDR3
HDD interface	SATA III, 3.0Gbps
Internal Hard Drives	
Number of Drives	2
Supported HDD Capacities	1, 2, 4TB
Total Capacities	2, 4, 8TB
Interfaces	
LAN	
Connector Type	RJ-45
Number of Ports	2
Data Transfer Rates	10/100/1000Mbps
USB	
Standard Compliance	USB 2.0
Connector Type	USB Type A
Number of Ports	2
Data Transfer Rates	480Mb/s
Serial Port	
Connector Type	D-SUB 9pin
Number of Ports	1
Other	
Supported OS	Windows 10, Windows 8 (32-bit/64-bit), Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP, Windows Server® 2012*, Windows Server® 2008, Windows Server® 2003, Windows® 2000 Server, Mac OS® X 10.4-10.8®
Dimensions	230 x 170 x 170mm
Weight	8kg
Operating Environment	5-35°C, 20-80% (non-condensing)
Power Consumption	Max. 89W
Power Supply	Internal AC 100-240V Universal, 50/60Hz
Software	
System	
Raid Support	RAID 0/1/JBOD
Hot Swap	Change drives in RAID without down time
HDD encryption	Data protection: Data cannot be read on other machines
SoleraTec™ Phoenix RSM™ video surveillance management software	One free camera license, more can be added, manages storage pool and camera pool, supports cameras from 184 vendors and manual settings for RTSP
SNMP	Network monitoring
iSCSI	Simultaneous NAS and iSCSI target functionality
Protocol Support	
Networking	TCP/IP
File Sharing	CIFS/SMB, AFP, HTTP/HTTPS, FTP/SFTP, NFS
AD Integration	LDAP
Management	HTTP/HTTPS
Time Synchronisation	NTP
Camera	RTSP
Backup	
Failover	Failover solution with other Buffalo NAS devices
Replication	Synchronise folders on two TeraStations
Time Machine	Time Machine target for multiple clients
S3 Amazon cloud support	Use Amazon professional cloud services
Backup	Built-in backup to USB storage or other Buffalo NAS based on rsync
NovaBackup® Buffalo Edition	Professional backup software for Windows clients (11 licenses)
Remote Access	
Web UI	via HTTP/HTTPS
FTP Sever	via FTP/SFTP
Buffalo WebAccess	Convenient file access from a remote site or via Apps available for Windows 8, iOS, Android®, and Windows Phone 7 - 8

Product Part Numbers

TS3200D0202-EU
TS3200D0402-EU
TS3200D0802-EU



*SMBv3 is not yet supported on Linux-based NAS. Users requiring SMBv3 should consider Buffalo's Windows® -based WS5000 series.

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.

© Buffalo Inc. 2015. BUFFALO logo, AirStation, Nfiniti, AOSS, TeraStation, LinkStation, DriveStation and MiniStation are either trademarks or registered trademarks of Melco Holdings Inc. or Buffalo Inc. Microsoft Windows and Microsoft logo are either registered trademarks or trademarks of Microsoft Corporation in United States and/or other countries. The names and logos of other companies mentioned herein belong to their respective owners. The information within this datasheet is subject to change without notice. All rights reserved. E & OE.