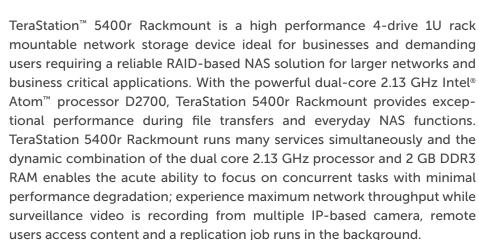


TeraStation 5400r Rackmount

TS5400R

HIGH PERFORMANCE

4-DRIVE 1U BUSINESS-CLASS NETWORK & ISCSI STORAGE





FEATURES

PRODUCT HIGHLIGHTS

- Intel Atom processor D2700
- Buffalo Surveillance Video Manager (1 license)
- Dual Intel NICs
- 2 x USB 2.0 ports and 3 x USB 3.0 ports with accessory support
- Hot-swap SATA hard drives
- Hot-spare
- RAID 0/1/5/6/10/JBOD (Individual Disks)
- · Active Directory integration
- DFS Namespace support
- Disk quota support
- Simultaneous NAS and iSCSI target functionality
- VMware® Certified for NFS
- Scheduled or real-time replication to other TeraStation devices
- Failover support
- 10 licenses of NovaBACKUP® Business Essentials v14

HIGH PERFORMANCE

TeraStation 5400r Rackmount features the dual-core 2.13 GHz Intel Atom processor D2700, providing exceptional performance during file transfers and everyday NAS functions.

RELIABLE AND SECURE

TeraStation 5400r Rackmount offers high capacity, highly available storage

accessible among multiple platforms for seamless centralized storage and backup. Create user and group profiles and control folder and file access to protect business critical content and privacy. Support for multiple levels of RAID provides continuous data protection and increased fault tolerance and data availability.

SURVEILLANCE VIDEO MANAGEMENT

TeraStation 5400r Rackmount offers a video surveillance asset management platform that allows you to record high quality video and store and manage it for easy access and playback. Surveillance Video Manager provides advanced features and helps you manage and store camera feeds, enabling playback of live and stored video with support for any RTSP IP-based video camera.

DATA PROTECTION AND BACKUP

TeraStation 5400r Rackmount features Buffalo's replication technology providing real-time synchronous replication of data for easy, continuous data protection in the event of data loss. When replicating from one TeraStation 5400r Rackmount to another, you can configure failover support to automatically switch the main operation over the the redundant TeraStation if the main unit ever becomes inaccessible.

TeraStation 5400rRackmount is bundled with 10 licenses of NovaBACKUP®
Business Essentials, providing a complete, all-in-one data protection solution for PCs, storage servers, Exchange servers and SQL databases.

STORAGE VIRTUALIZATION

Configure TeraStation 5400r Rackmount as an iSCSI target to add affordable virtualized storage to your business network. Storage virtualization serves to decrease IT spending by maximizing the resources offered by modern servers while providing affordable server scalability and reliability. A virtualized environment removes a significant amount of server dependence, shifting the burden to the storage devices.

REMOTE FILE ACCESS

TeraStation 5400r Rackmount offers multiple ways to remotely access and share your important data for enhanced collaboration and productivity. With WebAccess and FTP/SFTP servers, you can securely access and share files with anyone outside the local network. Trusted recipients can access selected files from anywhere over the Internet, and with WebAccess files can also be accessed remotely from tablet and smartphone devices.



TeraStation 5400r

TS5400R





TERASTATION NAS SYSTEM

TeraStation 5400r Rackmount runs on Buffalo's
TeraStation NAS System providing a host of business-class
features from network file sharing and security to RAID
management, remote access and more. Managing data,
backups and data sharing in a production environment or
larger business is made easy with this NAS
operating system. Included on

all Buffalo TeraStation devices, TeraStation NAS System simplifies your everyday data needs.



MODELS

TS5400R0804, TS5400R1204, TS5400R1604

BOX CONTENTS

TeraStation 5400r Rackmount (TS5400R), Setup CD-ROM, Ethernet Cable, AC Cable, Quick Setup Guide, Warranty Statement

SPECIFICATIONS

LAN INTERFACE

Standard Compliance: IEEE802.3/IEEE802.3u/IEEE802.3ab
Data Transfer Rates: 10/100/1000 Mbps (Auto Sensing)

Connector Type: RJ-45 Number of Ports: 2

INTERNAL HARD DRIVES

Number of Drives: 4

Hard Drive Capacities: 2 TB, 3 TB, 4 TB

Total Capacity: 4 TB, 8 TB, 12 TB, 16 TB

Drive Interface: SATA 3 Gbps

Supported RAID Levels: RAID 0/1/5/6/10/JBOD (Individual

Disks)

USB INTERFACE

Interface USB 3.0 / USB 2.0

Number of Ports: 3 x USB 3.0

2 x USB 2.0

Data Transfer Rates: 5 Gbps (USB 3.0)

480 Mbps (USB 2.0)

PROTOCOL SUPPORT

Networking: TCP/IP

File Sharing: CIFS/SMB, AFP, HTTP/HTTPS,

FTP/SFTP/FTPS, NFS

Directory Integration: LDAP, Active Directory

Management: HTTP/HTTPS

Time Synchronization: NTP

OTHER

Dimensions (LxWxH): 16.93 x 16.91 x 1.74 in

Weight: 19.9 lbs

Operating Environment: 41-95°F (5-35°C), 20-80%

(non-condensing)

Power Supply: Internal AC 100-240V Universal,

50/60 Hz

Power Consumption: 140 W (Maximum)

Setup Utility OS Support: Windows® Operating Systems Client OS Support: Windows® 8 (32-bit/64-bit),

Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP, Windows® 2000, Windows Server® 2008, Windows Server® 2003, Windows® 2000 Server, Mac OS® X 10.4-10.7

24/7 TECH SUPPORT | 3 YEAR WARRANTY

(866) 752-6210 | USA & Canada Only

Data rate, features and performance may vary based on the configuration of your system and other factors.

 $1\,TB=1,000,000,000,000\,Bytes.\ Actual\ data\ throughput\ and\ range\ will\ vary\ depending\ upon\ network\ conditions\ and\ environmental\ factors,\ including\ volume\ of\ network\ traffic,\ building\ materials\ and\ construction,\ and\ network\ overhead.$

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