

# TeraStation™ III Rackmount

TS-RXL/R5



# FEATURES

# PRODUCT HIGHLIGHTS

- Dual gigabit Ethernet ports
- Three USB 2.0 ports with accessory support
- Four hot-swap SATA hard drives
- Hot spare
- RAID 0/1/5/10/Normal (JBOD)
- VMware® Certified
- Active Directory support
- DFS Namespace support
- Disk quota support
- Scheduled or real-time replication to other TeraStation devices
- Remote file access via WebAccess and FTP/SFTP
- 10 licenses of NovaBACKUP Business Essentials v12 (SQL and Exchange backup agents)

# **RELIABLE AND SECURE NAS**

TeraStation III 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.

#### **REMOTE FILE ACCESS**

TeraStation III 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 III 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.

# 4-DRIVE 1U BUSINESS-CLASS NETWORK STORAGE

Buffalo's TeraStation<sup>™</sup> III Rackmount is a four-drive business-class network storage solution ideal for businesses and demanding users looking to implement an affordable RAID based network storage solution. Running on Buffalo's TeraStation NAS System, TeraStation III Rackmount offers a host of business-class features from network file sharing and data security to RAID management, remote access, data replication and more.

# DATA PROTECTION AND BACKUP

TeraStation III Rackmount features Buffalo's replication technology providing easy and high performance data replication from one Buffalo NAS device to another Buffalo NAS device over the network or the Internet. This offers real-time synchronous replication of data, providing easy, continuous data protection in the event of data loss.

Additionally, TeraStation III Rackmount is bundled with 10 licenses of NovaBACKUP® Business Essentials, providing a complete, all-in-one data protection solution for small and medium businesses serious about protecting digital assets. Back up PCs, storage servers, Exchange servers and SQL databases.



# TeraStation<sup>™</sup> III Rackmount

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# MODELS

TS-RX4.0TL/R5, TS-RX8.0TL/R5, TS-RX12TL/R5, TS-RX16TL/R5

# **SPECIFICATIONS**

#### LAN INTERFACE

Standard Compliance: Data Transfer Rates: Connector Type: Number of Ports: IEEE802.3ab / IEEE802.3u / IEEE802.3 10/100/1000 Mbps RJ-45 2

# **INTERNAL HARD DRIVES**

Number of Drives:	4
Drive Interface:	SATA 3 Gbps
Hard Drive Sizes:	1 TB, 2 TB, 3 TB, 4 TB
Total Hard Drive:	4 TB, 8 TB, 12 TB, 16 TB
Supported RAID Levels:	RAID 0/1/5/10/JBOD

#### USB INTERFACE

Interface: Number of Ports: Data Transfer Rates: USB 2.0 3 x USB 2.0 Max. 480 Mbps

# PROTOCOL SUPPORT

Networking:TCP/IPFile Sharing:CIFS/SMB, AFP, HTTP/HTTPS,<br/>FTP/SFTP/FTPS, NFSDirectory Integration:LDAP, Active DirectoryManagement:HTTP/HTTPSTime Synchronization:NTP

# **BOX CONTENTS**

TeraStation III Rackmount, Setup CD-ROM, Ethernet Cable, AC Cable, Front Panel Key, Rail Kit with Mounting Brackets and Screws, Quick Setup Guide, Warranty Statement

# <u>OTHER</u>

Dimensions (LxWxH):	16.9 x 1.7 x 16.5 in
Rackmount Height:	1U
Weight:	19.9 lbs
Operating Environment:	41 - 95° (Fahrenheit)
Power Supply:	Internal AC 100-240V, 50/60Hz
Power Consumption:	Max 140W
Setup Utility OS Support:	Windows <sup>®</sup> Operating Systems
OS Support:	Windows® 8 (32-bit/64-bit), Windows® 8.1 (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 10.5 - 10.9

# 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 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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