

## Business Storage

8-BAY RACKMOUNT NAS Data Sheet

## Twice the storage capacity in half the space

The Seagate® Business Storage 8-bay Rackmount NAS is a complete network storage solution designed to keep businesses with up to 250 employees productive by creating a secure, shared space for file storage and backup. With its innovative 8-bay design in a 1U form factor, it's the perfect network storage solution for growing businesses.

The 8-bay Rackmount NAS is built with enterprise-class hardware inside and out, making it the ideal solution for businesses that demand a higher level of performance and reliability. It features Seagate Constellation® ES.3 enterprise drives, ECC RAM, redundant power supplies and dual Gigabit Ethernet ports for increased reliability, data integrity and uptime. Moreover, the 8-bay Rackmount NAS is the first network-attached storage product to offer eight 3.5-inch drives in a 1U form factor, providing double the capacity in essentially the same footprint. In addition, the 8-bay Rackmount NAS features hot-swappable fans and drive bays, sliding rails and best-in-class cable management for easy serviceability.

Powered by the performance-optimized Seagate NAS OS and featuring a 2.3GHz dual-core Intel processor coupled with 4GB of RAM, the 8-bay Rackmount NAS delivers impressive file transfer performance of up to 200MB/s. Plus, built-in support for iSCSI enables maximum performance and compatibility for virtualized environments.

Collaboration, sharing and anywhere access are brought together seamlessly with integrated Sdrive™ software and business-focused apps for Windows, Mac®, smartphone and tablet. The service, built into the Seagate NAS OS, enables you to access your data anywhere, onor off-site, through the same simple experience. All data is first encrypted before leaving the 8-bay Rackmount NAS and decrypted on the users device for best-in-class security.







## **8-BAY RACKMOUNT NAS**

| Specifications   |                    |                |   |                          |                   |  |  |  |
|--|--------------------|----------------|---|--------------------------|-------------------|--|--|--|
| Retail Packaging   | Product Dimensions | Box Dimensions |   | Master Carton Dimensions | Pallet Dimensions |  |  |  |
| Length (in/mm)   | 30.394/772         | 35.354/898     |   | 35.354/898               | 47.992/1219       |  |  |  |
| Width (in/mm)  | 1.713/43.5         | 23.465/596     |   | 23.465/596               | 40/1016           |  |  |  |
| Depth (in/mm)  | 18.78/477          | 8.661/220      |   | 8.661/220                | 36.22/920         |  |  |  |
| Weight (lb/kg)   | 44/20              | 51.834/23.561  |   | 51.834/23.561            | 419.32/190.6      |  |  |  |
| Quantities   |                    |                |   |                          |                   |  |  |  |
| Boxes per Master Carton                                  | 1                  |                |   |                          |                   |  |  |  |
| Master Cartons per Pallet                                | 8                  |                |   |                          |                   |  |  |  |
| Pallet Layers  | 4                  |                |   |                          |                   |  |  |  |
| System Requirements                                      |                    |                |   |                          |                   |  |  |  |
| Local area network (LAN)                                 |                    |                | Microsoft Windows® XP, Vista®, 7 or 8   |                          |                   |  |  |  |
| Wired router with an available 10/100/1000 Ethernet port |                    |                | Mac OS® X 10.5, 10.6, 10.7, and 10.8  |                          |                   |  |  |  |
| Internet connection for system updates and Web access    |                    |                | Web browsers: Internet Explorer® 8/9/10, or the latest version of Firefox™ Safari™, or Chrome     |                          |                   |  |  |  |
| Inside the Box   |                    |                |   |                          |                   |  |  |  |
| Seagate® Business Storage 8-bay Rackmount NAS            |                    |                | Quick start guide   |                          |                   |  |  |  |
| Ethernet cable   |                    |                | 3-year limited warranty   |                          |                   |  |  |  |
| 2x power cords for redundant power supply                |                    |                | USB key with system recovery software, Seagate Network Assistant, Internet links to documentation |                          |                   |  |  |  |
| Slide rails for rack mounting                            |                    |                | Cable management arm  |                          |                   |  |  |  |
| Hard disk drives mounted on their trays                  |                    |                |   |                          |                   |  |  |  |

| Region | Product                              | Capacity <sup>1</sup> | Model Number | UPC Code     | Multi-Pack UPC |
|--------|--------------------------------------|-----------------------|--------------|--------------|----------------|
| AMER   | Business Storage 8-bay Rackmount NAS | 8TB                   | STDP8000100  | 763649051658 | 10763649051655 |
| AMER   | Business Storage 8-bay Rackmount NAS | 12TB                  | STDP12000100 | 763649051832 | 10763649051839 |
| AMER   | Business Storage 8-bay Rackmount NAS | 16TB                  | STDP16000100 | 763649051900 | 10763649051907 |
| AMER   | Business Storage 8-bay Rackmount NAS | 24TB                  | STDP24000100 | 763649051979 | 10763649051976 |
| AMER   | Business Storage 8-bay Rackmount NAS | 32TB                  | STDP32000100 | 763649052006 | 10763649052003 |

<sup>1</sup> One terabyte, or TB, equals one thousand billion bytes when referring to drive capacity.

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