

# 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 the integrated Wuala cloud service and business-focused apps for Windows, Mac®, smartphone and tablet. In addition, the 8-bay Rackmount NAS includes a 3-month trial for Wuala secure cloud backup. The service, built into the Seagate NAS OS, enables simple and secure offsite backup to Wuala's geo-distributed cloud storage. All data is first encrypted before leaving the NAS, and only the user retains the encryption key, 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	3-month trial for Wuala secure cloud backup			

Region	Product	Capacity <sup>1</sup>	Model Number	UPC Code	Multi-Pack UPC
APAC	Business Storage 8-bay Rackmount NAS	8TB	STDP8000301	763649052259	10763649052256
APAC	Business Storage 8-bay Rackmount NAS	12TB	STDP12000301	763649052266	10763649052263
APAC	Business Storage 8-bay Rackmount NAS	16TB	STDP16000301	763649052273	10763649052270
APAC	Business Storage 8-bay Rackmount NAS	24TB	STDP24000300	763649051986	10763649051983
APAC	Business Storage 8-bay Rackmount NAS	32TB	STDP32000300	763649052013	10763649052010

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

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