NETGEAR®

Part Number: RN424D4-100NES

Description: NETWORK STORAGE

4 Bays with up to 48 TB total storage

ReadyNAS 424 enables all the features a smart and modern business is looking for in a single, compact solution: file storage, file sharing, automatic on-premise, off-premise or cloud backup and recovery and full data protection. ReadyNAS 424 is built around the next generation Intel Atom Processor C3338 (1.5 GHz, 2 core) for high levels of networking throughput enabling enterprise-grade file sharing and data backup for offices up to 40 employees.

Product Number

RN424

Product Thumbnail

Product Family

- RN424

Available SKUs

- RN42400
- RN424D3
- RN424D4
- RN424D6
- RN424E4
- RN424E6

Model Description

- ReadyNAS 424 4-Bay

Certification and Compatability | Vmware vSphere ESXi 6.0

Datasheet (PDF)

- [RN424 Datasheet](#)

HARDWARE

CPU

- Intel Atom C3338 Dual Core Processor

Memory

- 2GB DDR4

# of Bays

- 4

# of Users

- 1-40

Internal Maximum (assume 12TB hard drives)

- 48 TB

Drive Types Supported

- SATA/SSD 2.5" or 3.5"

Hot Swappable Drives

- Yes

eSATA Expansion Ports

- 1, for eSATA HDD

Gigabit LAN Ports

- 2

10Gbps LAN Optical SFP+

- 0

10Gbps LAN Copper 10GBase-T

- 0

USB Ports

- Two (2) USB 3.0 ports (1 Front, 1 Rear)

Power Supply

- 90W Power Adapter; Input 100-240V AC, 50/60Hz

Hardware Warranty

- 5-year

Fan (mm)

- 92

Dimensions DxWxH (mm)

- 239 x 135.5 x 194

Weight (kg)

- 3.95

Software and Functionality

Cloud-discovery, Setup and Management

- Yes

Data Protection with Unlimited Snapshots

- Yes

Web-managed Replication for Disaster Recovery

- Yes

Real-time Antivirus

- Yes

iSCSI and Thin Provisioning

- Yes

Single DLNA Server for Local and Remote Streaming

- Yes

* Using 12TB drives