NETGEAR®

Part Number: RR231200-100NES

Description: NETWORK STORAGE

Ideal solution for high-performance storage, collaboration and data backup for small and medium size businesses

Industry's highest storage density in a 1U form factor

Its 12 bay design and quad gigabit Ethernet interface offer high performance and data scalability, enabling a low initial investment with growth potential. ReadyNAS 2312 features a full suite of ReadyNAS OS business features, such as 5 levels of data protection, automated backup and disaster recovery. ReadyNAS: Your data. Your Business. Protected.

ReadyNAS, a comprehensive storage and backup solution

Your data. Your business. Protected.

- Intuitive remote management & monitoring
- Cloud backup (Amazon, Google Drive, Dropbox, OneDrive, Azure)
- Choice of storage capacity & hardware (from 2 to 60 bays, desktop or rackmount)
- Team collaboration with anywhere secure access
- High-performance large file storage & streaming
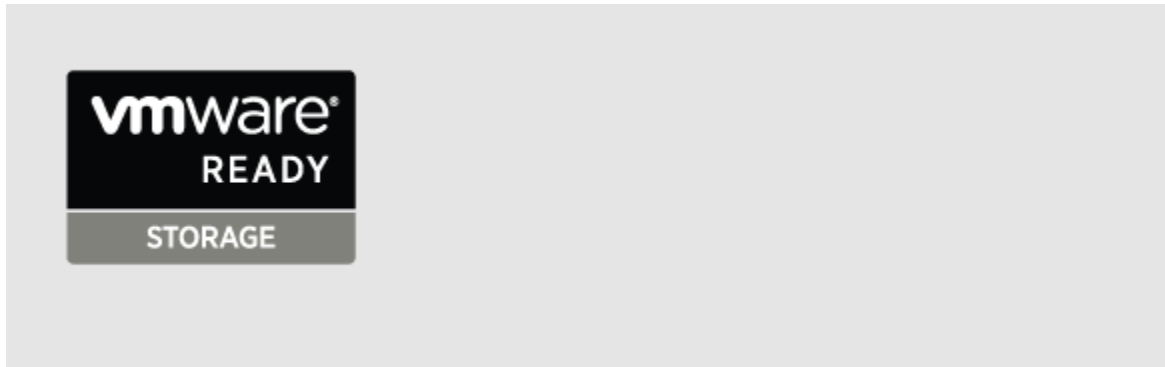- Business continuity with all-inclusive backup

Product Number
RR2312

Available SKUs

- RR231200: Diskless
- RR2312G4: 12x 4TB Enterprise HDD
- RR2312G6: 12x 6TB Enterprise HDD
- RR2312H8: Half populated 6x 8TB Enterprise HDD

Model Description

- ReadyNAS 2312 1U 12-bay

Certification and Compatability | Vmware vSphere ESXi 6.0

Datasheet (PDF)

- RR2312 Datasheet

HARDWARE

CPU

- Intel Atom C3538 Quad Core Processor

Memory

- 2GB DDR4

# of Bays

- 12

# of Users

- 40-80

Maximum Capacity

- 144TB

Drive Types Supported

- SATA/SSD 3.5"

Hot Swappable Drives

- Yes

Gigabit LAN Ports

- 4

10Gbps LAN Optical SFP+

- 0

10Gbps LAN Copper 10gBase-T

- 0

USB Ports

- Two (2) USB3.0 ports rear

Power Supply

- Internal 350W: input 100-240V AC, 50/60Hz

Hardware Warranty

- 5-year

Fan (mm)

- Five 40mm fans

Dimensions DxWxH (mm)

- 934 x 486 x 44

Weight (kg)

- 11.96kg

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