



ReadyNAS RMEM04 Memory Module

Installation Guide

Models

- RR3312
- RR4312
- RR4360

June 2017
202-11726-01

350 E. Plumeria Drive
San Jose, CA 95134
USA



ReadyNAS RMEM04 Memory Module

Support

Thank you for purchasing this NETGEAR product. You can visit www.netgear.com/support to register your product, get help, access the latest downloads and user manuals, and join our community. We recommend that you use only official NETGEAR support resources.

Trademarks

©NETGEAR, Inc., NETGEAR and the NETGEAR Logo are trademarks of NETGEAR, Inc. Any non-NETGEAR trademarks are used for reference purposes only.

Compliance

For regulatory compliance information, visit <http://www.netgear.com/about/regulatory>. See the regulatory compliance document before connecting the power supply.

Contents

Chapter 1 Install Additional Memory

**Chapter 2 Access the Inside of the Storage System on a ReadyNAS 3312, 4312,
or 4360**

Install Additional Memory

1

You can install additional memory in RR3312, RR4312, and RR4360 ReadyNAS systems.



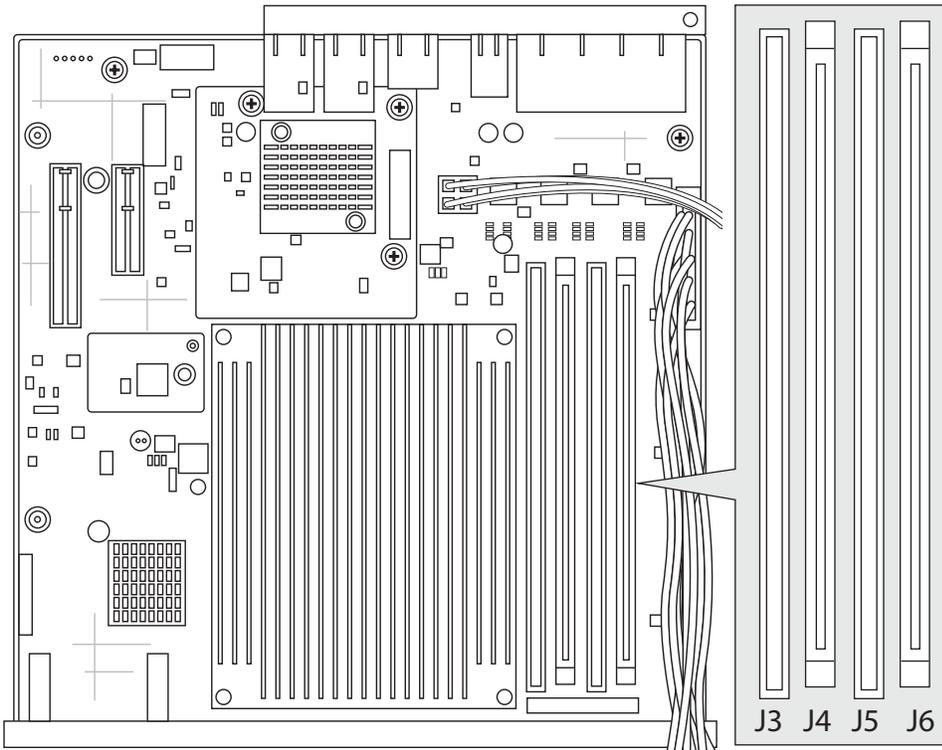
WARNING:

Static electricity can harm delicate components inside your system. To prevent static damage, discharge static electricity from your body before you touch any of the electronic components, such as the microprocessor. You can do so by periodically touching an unpainted metal surface on the system.

▶ **To install an RMEM04 memory module in your ReadyNAS system:**

1. Power off your ReadyNAS server.
See the *ReadyNAS OS 6 Rack-Mount Hardware Manual* for power-off instructions for your server. Visit <http://support.netgear.com/product/ReadyNAS-OS6> to download a PDF of the manual.
2. Unplug the power cord.
3. Press the power button.
Pressing the power button with the power disconnected discharges any power stored in the power supply.
4. Access the inside of your ReadyNAS system.

For details on accessing the inside, see [Access the Inside of the Storage System on a ReadyNAS 3312, 4312, or 4360](#) on page 6.



5. Locate the memory expansion slots on the system motherboard.
6. Align the RMEM04 memory expansion module keys with the keys of a free memory expansion slot and press the module down until the tabs snap into place.
Place modules according to the following table.

Number of Modules	Slot J3	Slot J4	Slot J5	Slot J6
1				•
2		•		•
3		•	•	•
4	•	•	•	•

7. Replace the chassis cover.
8. Reinstall the ReadyNAS system if you needed to uninstall it.
9. Plug in the ReadyNAS system and turn on the power.

Access the Inside of the Storage System on a ReadyNAS 3312, 4312, or 4360

2

▶ **To access the inside of a ReadyNAS 3312, 4312, or 4360 storage system:**

1. If your system is mounted in a rack, grasp the two handles on either side and pull the system straight out until it locks.

The system is locked when you hear a click sound.

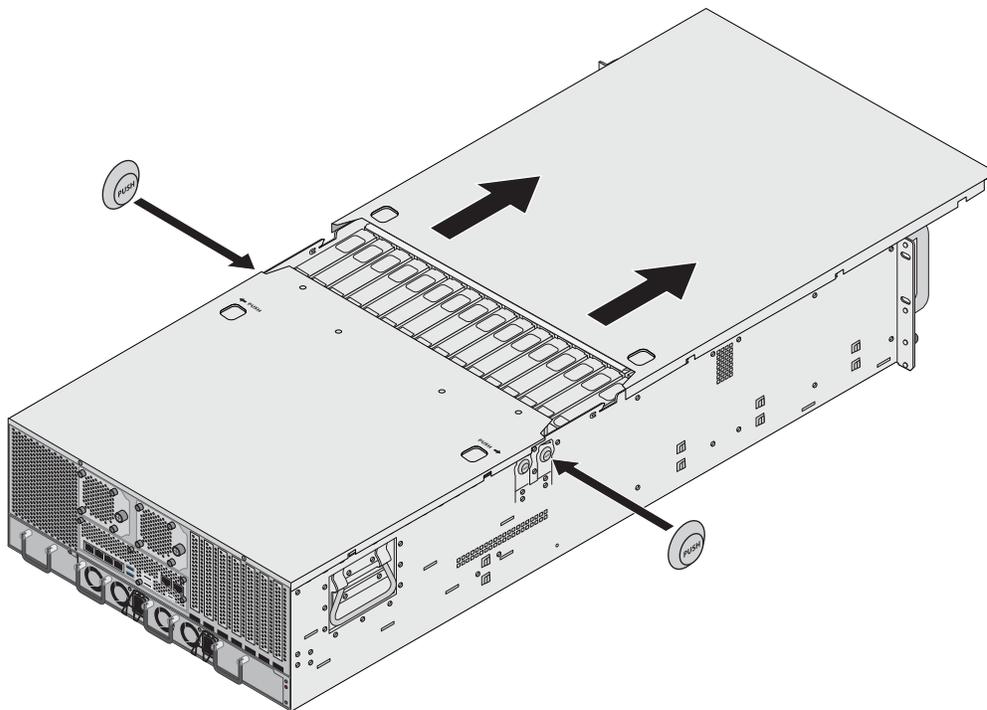
2. Open the top cover.

How you release the top cover depends on the model:

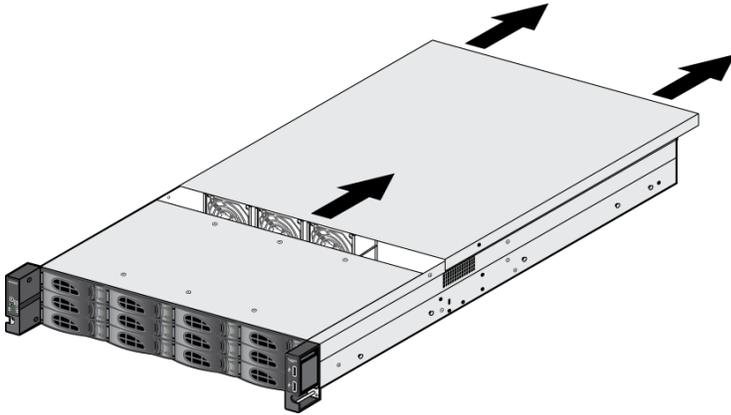
- On a ReadyNAS 3312 or 4312 system, press the two release buttons on the top of the cover.



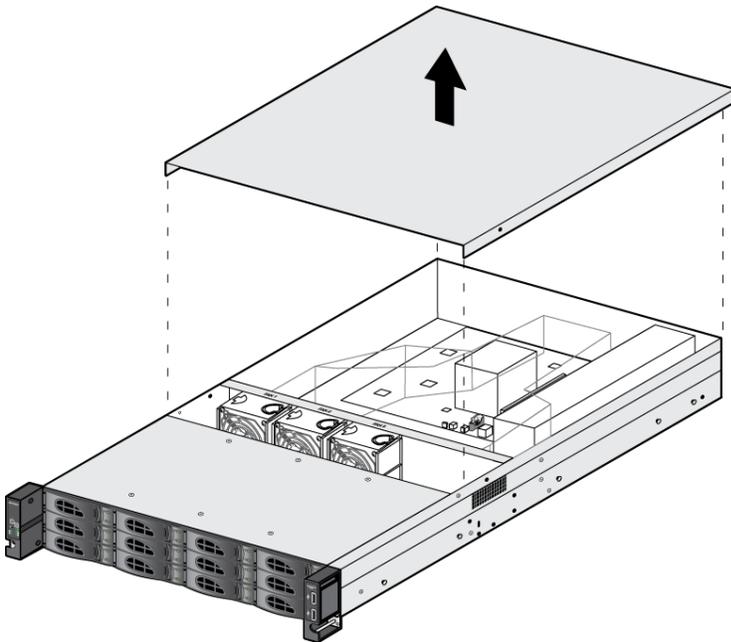
- On a ReadyNAS 4360 system, press the two release buttons on the sides of the chassis.



3. Slide the top cover back.



4. Lift the top cover from the chassis.



You can now access the inside of the system.