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    - [ReadyNAS 2100](#)
    - [ReadyNAS 3100](#)
    - [ReadyNAS 3200](#)
    - [ReadyNAS 4200](#)
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    - [ReadyNAS Pro](#)
    - [ReadyNAS Pro Series](#)
  - [ReadyNAS for Home](#)
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- [Testimonials](#)
- [Webinars](#)
- [Support](#)
  - [Compatibility List](#)
  - [Documentation](#)
  - [Downloads](#)
  - [FAQ](#)
  - [Forum](#)
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  - [Technical Support](#)
- [Technologies](#)
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  - [RAIDiator x86](#)
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  - [VMware](#)
  - [X-RAID](#)
  - [X-RAID2](#)
- [Testimonials](#)
- [NETGEAR](#)

Browse > [Home](#) / Hardware Compatibility ListHard Disks

# Hardware Compatibility List

## Hard Disks

You trust us to protect your data so we take it upon ourselves to list only drives that have passed our stringent disk qualification test. Because of that, you will not see all available drives here — rather only the ones that are proven to show acceptable reliability in our lab. That said, if you will be using the ReadyNAS in a business-critical environment, we recommend drives with **Rotation Vibration Safeguard** feature to provide an extra level of security from premature drive failures. These drives typically also come with a 5-year warranty which matches the 5-year warranty on your business-class ReadyNAS devices.

**WARNING: Be sure to use only drives recommended in the compatibility list, otherwise, NETGEAR Technical Support can and will deny support.**

Display Hard Disk compatibility list for:

- ReadyNAS 1100
- ReadyNAS 2100
- ReadyNAS 3100
- ReadyNAS 3200
- ReadyNAS 4200
- ReadyNAS Duo
- ReadyNAS NV
- ReadyNAS NV+
- ReadyNAS NVX
- ReadyNAS NVX Pioneer Edition
- ReadyNAS Pro 2
- ReadyNAS Pro 4
- ReadyNAS Pro 6
- ReadyNAS Pro Business Edition
- ReadyNAS Pro Pioneer Edition
- ReadyNAS Ultra 2
- ReadyNAS Ultra 2+
- ReadyNAS Ultra 4
- ReadyNAS Ultra 4+
- ReadyNAS Ultra 6
- ReadyNAS Ultra 6+

<u>Vendor</u>	<u>Model</u>	<u>Capacity</u>	<u>SATA</u>	<u>Cache</u>	<u>Rotational Vibration Safeguard</u>	<u>Warranty (years)</u>	<u>Note</u>
Western Digital	Caviar Green WD20EARS	2 TB	3Gb/s	64 MB	Yes	3	Firmware 80.00A80, M00S8B1, See Tech Bull <a href="http://www.readynas.com">http://www.readynas.com</a>
Hitachi	Ultrastar A7K2000 HUA722020ALA330	2 TB	3Gb/s	32 MB	Yes	5	
Seagate	Barracuda LP ST2000DL003	2 TB	6Gb/s	64 MB	No	3	
Hitachi	7K2000 HDS722020ALA330	2 TB	3Gb/s	32 MB	No	3	
Seagate	Barracuda LP ST32000542AS	2 TB	3Gb/s	32 MB	No	3	
Seagate	Barracuda 7200.11 ST31500341AS	1.5 TB	3Gb/s	32 MB	No	5	Use Seagate firmware prevent frame drops w video.
Hitachi	Deskstar E7K1000 HDE721010SLA330	1 TB	3Gb/s	32 MB	Yes	5	
Hitachi	Ultrastar A7K2000 HUA722010CLA330	1 TB	3Gb/s	32 MB	Yes	5	
Seagate	Barracuda ES.2 ST31000340NS	1 TB	3Gb/s	32 MB	Yes	5	RAIDiator 4.01+ requi firmware is SN03 or SI
Seagate	Barracuda LP ST31000520AS	1 TB	3Gb/s	32 MB	Yes	5	
Western Digital	RE3 WD1002FBYS	1 TB	3Gb/s	32 MB	Yes	5	
Western Digital	RE2-GP WD1000FYPS	1 TB	3Gb/s	16 MB	Yes	5	Requires RAIDiator 4.1 Duo/NV/NV+.
Seagate	Pipeline HD ST31000533CS	1 TB	3Gb/s	32 MB	No	3	
Seagate	Pipeline HD .2	1 TB	3Gb/s	8 MB	No	3	

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