



# ReadyNAS® Ultra Plus Series

Home Media Server




**CHOOSE THE STORAGE DEVICE THAT'S RIGHT FOR YOU**

Product	Suitable for	Performance	Remote Access	Hot Swappable Drives	ReadyNAS Vault Online Backup (optional)	X-RAID2™ Automatic volume expansion	TiVo® Compatible	Orb™ Mobile Streaming	Skifta™ Remote DLNA® Streaming	Max Performance
Simple Sharing NETGEAR® Stora	Basic Home Users	Good	Web Access	✓						
Work and Play ReadyNAS® Ultra Series	Advanced Home Users	Better	ReadyNAS Remote	✓	2 GB for 2 yrs	✓	✓	✓	✓	
High Performance ReadyNAS® Ultra Plus Series	Advanced Home Users and Media Enthusiasts	Best	ReadyNAS Remote	✓	2 GB for 2 yrs	✓	✓	✓	✓	✓

**THE NETGEAR DIFFERENCE - READYNAS ULTRA PLUS SERIES**

- ✓ Backup non-protected content from a TiVo® Box
- ✓ Transcode and stream to mobile devices using Orb™
- ✓ Shift media to remote DLNA® devices using Skifta™
- ✓ Access files remotely using ReadyNAS Remote
- ✓ Backup data to the cloud using ReadyNAS Vault
- ✓ 3 lifetime licenses of Memeo® Premium Backup

**THE DIGITAL BRAIN FOR CONNECTED HOMES**

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- ✓ **Store.** Reliable data backups for all networked devices
  - ✓ **Share.** Local and remote streaming to mobile and DLNA® devices
  - ✓ **Protect.** Continuous online and offline data protection

**DLNA and TiVo® compatible**

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Stream videos to mobile devices

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Drag-and-drop remote access

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X-RAID2™ auto expansion technology

**PRODUCT OVERVIEW**

Digital media grows exponentially everyday - photos, music, videos, documents, and so on. Connected homes need a reliable, affordable and simple storage solution that will centralize all multimedia content and make it accessible anytime, anywhere, and on any screen.

The ReadyNAS Ultra Family is a series of powerful network attached storage (NAS) with built-in media server capabilities that allow advanced home users to **store, share, and protect** their digital assets with confidence. The ReadyNAS Ultra Plus series offers the highest performance in NETGEAR's home storage lineup, up to 30% more performance than the ReadyNAS Ultra series. These diskless models are designed for home users who want maximum performance, and the ability to customize their own affordable and easy-to-manage storage solution.

High Performance



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## FEATURES AND BENEFITS

### Reliable data backups for all networked devices



- Backup all multimedia files in one central location
- Schedule continuous or reoccurring backup jobs from PC and Mac®
- Manage volume expansion automatically with X-RAID2™ technology
- Synchronize multimedia files between two ReadyNAS devices with rsync

### Local and remote streaming to mobile and DLNA® devices



- DLNA® Certified home media server
- Stream music, photos, and videos to any networked device
- Stream media content to mobile handhelds over Wi-Fi or 3G/4G using Orb™
- Stream media content to remote DLNA® devices using Skiffa™
- Play back non-protected TiVo® recorded content anytime<sup>1</sup>
- Access, download, modify files remotely with ReadyNAS Remote<sup>2</sup>

### Continuous online and offline data protection



- Multiple layers of data protection
- Includes 2 GB of ReadyNAS Vault online backup service<sup>3</sup>
- Includes 3 lifetime licenses of Memeo® Premium Backup service

<sup>1</sup> Play back to any TiVo connected to the same Media Access Key

<sup>2</sup> ReadyNAS® Remote is also available as an app in the Apple® AppStore for \$2.99

<sup>3</sup> ReadyNAS Vault 2GB promo is available for the first 2 years

## Product Specific Information

Description	ReadyNAS® Ultra 2 Plus	ReadyNAS® Ultra 4 Plus	ReadyNAS® Ultra 6 Plus
Concurrent Use	<5 Streams	<10 Streams	<15 Streams
Processor	1.8 GHz Intel® Atom™ dual-core	1.6 GHz Intel® Atom™ dual-core	1.8 GHz Intel® Pentium™ mult-core
Memory	1GB DDR3 SODIMM	1GB DDR2 SODIMM	1GB DDR2 DIMM
Ports	1 USB 3.0 (front) 2 USB 2.0 (back)	1 USB 2.0 (front) 2 USB 2.0 (back)	1 USB 2.0 (front) 2 USB 2.0 (back)
Number of Bays	2	4	6
Maximum Capacity	4 TB	8 TB	12 TB
Available Configurations	Diskless only in black metallic chassis		
Disk Management	RAID 0, 1	RAID 0, 1, 5	RAID 0, 1, 5, 6
Dimensions (W x H x D)	101 x 142 x 220 mm (3.98 x 5.59 x 8.66 in)	134 x 205 x 223 mm (5.28 x 8.07 x 8.78 in)	170 x 250 x 285 mm (6.70 x 10.0 x 11.20 in)
Physical Weight	2.12 kg (4.67 lb) without disks	4.70 kg (10.35 lb) without disks	6.76 kg (14.90 lb) without disks
Power Consumption*	35W (with 2 x 2 TB)	48W (with 4 x 2 TB)	82W (with 6 x 2 TB)
Power Supply (Electrical)	External 60W	Internal 120W	Internal 300W
Warranty Term	3 years		

\*Measured in idle state.

## Ultra Plus Family Specific Information

Description	Specification
<b>Hardware</b>	
Internal Hard Drives	<ul style="list-style-type: none"> <li>• Hot-swappable</li> <li>• Supports 3.5" SATA drives</li> </ul>
Network	<ul style="list-style-type: none"> <li>• Dual Gigabit RJ-45 Ethernet</li> </ul>
Power Supply	<ul style="list-style-type: none"> <li>• AC Input 100-240V, 50/60Hz</li> </ul>
Operating Temperature	<ul style="list-style-type: none"> <li>• 0°-40°C (32° - 104° F)</li> </ul>
Operating Humidity	<ul style="list-style-type: none"> <li>• 20-80% Humidity (non-condensing)</li> </ul>
<b>Software</b>	
Supported Web Browsers	<ul style="list-style-type: none"> <li>• Microsoft® Internet Explorer® 7.0+, Apple® Safari® 2.0+, Mozilla Firefox® 2.0+, Opera 9.5+</li> </ul>
Media Applications	<ul style="list-style-type: none"> <li>• DLNA® 1.5 Certified</li> <li>• Supports Skiffa™ media shifting</li> <li>• Supports Orb™ transcoding</li> <li>• Compatible with TiVo® DVRs</li> <li>• Compatible with NETGEAR® Digital Entertainers</li> <li>• Compatible with Network DVD/Blu-ray players</li> <li>• Compatible with Game consoles (PlayStation® 3, Wii® and Xbox® and Xbox 360®)</li> </ul>
File Server (File Sharing)	<ul style="list-style-type: none"> <li>• Protocols: CIFS/SMB for Windows®, AFP for Mac OS®, NFS for Linux® and UNIX®, HTTP/S, FTP/S</li> <li>• ReadyNAS Remote, ReadyNAS Remote iPhone App, ReadyNAS Photo</li> </ul>
Backup Server	<ul style="list-style-type: none"> <li>• ReadyNAS® Vault Online Backup (2 GB free for 2 years)</li> <li>• Memeo® Premium Backup (3 licenses included)</li> <li>• Apple® Time Machine® Support</li> <li>• Single Touch USB backup button</li> <li>• Rsync server &amp; client</li> <li>• External USB storage devices</li> </ul>
Network Security	<ul style="list-style-type: none"> <li>• Encrypted network logins</li> <li>• Secure Sockets Layer (SSL)</li> <li>• HTTPS connection</li> <li>• FTPS connection</li> <li>• Email alerts</li> </ul>
Disk Management	<ul style="list-style-type: none"> <li>• X-RAID2™ automatic volume expansion</li> <li>• Journaling mode</li> <li>• Disk monitoring/scrubbing</li> <li>• Device health status</li> </ul>
iSCSI Support	<ul style="list-style-type: none"> <li>• iSCSI target</li> </ul>
Power Management	<ul style="list-style-type: none"> <li>• Wake on LAN</li> <li>• Power on/off scheduler</li> <li>• Disk spin-down mode</li> <li>• Automatic power on after power outage</li> <li>• Uninterruptible power supply (UPS) Support</li> </ul>
Access Rights Management	<ul style="list-style-type: none"> <li>• User quota</li> <li>• Group quota</li> </ul>
Administration	<ul style="list-style-type: none"> <li>• RAIDar™ discovery and monitoring agent</li> <li>• Frontview™ Smart Wizard</li> <li>• Email alerts and events logs</li> <li>• Configurable performance options</li> </ul>
Language Support	<ul style="list-style-type: none"> <li>• Firmware user interface (RAIDiator): English, German, French, Swedish, Dutch, Italian, Spanish, Russian, Polish, Simplified Chinese, Japanese, Korean</li> </ul>

**Ordering Information**

Model Number	Description
RNDP200U	ReadyNAS® Ultra 2 Plus, Home Media Server, Diskless system
RNDP400U	ReadyNAS® Ultra 4 Plus, Home Media Server, Diskless system
RNDP600U	ReadyNAS® Ultra 6 Plus, Home Media Server, Diskless system

**NETGEAR®**

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**24/7** TECHNICAL  
SUPPORT\*

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This product is packaged with a limited warranty, the acceptance of which is a condition of sale.

\* Basic technical support provided for 90 days from date of purchase.

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