

ReadyNAS® Ultra Family Network Storage for Advanced Media Users

Data Sheet

High-performance media server with iSCSI for cross-platform content sharing and data protection







Ultra Series Ultra Plus Series ReadyNAS® Ultra 2 ReadyNAS® Ultra 2 Plus ReadyNAS® Ultra 4 ReadyNAS® Ultra 4 Plus ReadyNAS® Ultra 6 ReadyNAS® Ultra 6 Plus

Ultra fast. Ultra safe. Ultimate media experience.

High Performance:

 Powered by the fastest Intel® processors

Expandable Storage:

• Dynamic X-RAID2™ volume expansion technology

Convenient and Flexible:

 Front-loading drive bay, hot-swappable, diskless and populated configurations

Superior Media Features:

 DLNA® Certified™, remote and mobile access, HD photo sharing, and TiVo® streaming and backup support¹

¹In select locations where TiVo[®] DVR service is available.

The ReadyNAS® Ultra family is designed specifically for advanced media users in home and small business environments

Available in diskless and populated configurations, the NETGEAR® ReadyNAS® Ultra family provides advanced multimedia sharing, file sharing, iSCSI block access, and dynamic ReadyNAS® X-RAID2™ volume expansion technology so that advanced home and small business users will enjoy an optimal content sharing and data protection experience.

Home users will enjoy media-rich features such as ReadyDLNA™ media serving, ReadyNAS® Photos II HD photo sharing, ReadyNAS® private cloud technology, and ReadyNAS® mobile access for iOS and Android™ devices. Advanced home users can also download a wide selection of add-ons from the ReadyNAS® community to run on their ReadyNAS® storage device. Because the ReadyNAS® Ultra family is a Linux®-based storage platform, it can support just about any open-source program designed by our ReadyNAS® users—and there are plenty to choose from. ReadyNAS® users can, for example, transcode their videos on the fly using Plex or download peer-to-peer (P2P) files using Transmission.

Small business users, on the other hand, will appreciate NETGEAR's industry-leading warranty terms, ReadyNAS® Vault™ hybrid cloud solution, and other useful add-ons from NETGEAR® and NETGEAR® partners that support business continuity and growth.

Create your own Private Cloud

With NETGEAR® ReadyNAS® private cloud technology, home and small business users can now turn their ReadyNAS® storage device into a private cloud so they can access, view, edit, or share their data remotely. ReadyNAS® users get bigger storage capacity, tighter privacy and security controls, and best-in-class storage features at affordable prices—without the monthly usage fees, subscription charges, or capacity limits. It has never been easier to store, share and protect your data.



ReadyNAS® Photos II™ is an online photo sharing application that allows users to share their once in a lifetime moments with their social network—directly from their ReadyNAS® storage device.

- Host a premium photo site without paying any monthly fees
- Display HD photo albums beautifully in cover flow or slide show mode
- Add a custom playlist for a personal audio and visual experience





ReadyNAS® Remote™ is an advanced remote access application that allows users to transmit data securely over an encrypted tunnel so that data is protected as it is transfers to/from the ReadyNAS®.

- Enjoy the simple drag-and-drop user interface on local, remote, and mobile devices
- Access and share data from anywhere quickly and easily without the clunky Web interface
- Save and modify files from anywhere using ReadyNAS® mobile app for iOS and Android™ devices







ReadyNAS® Vault™ is a hybrid cloud application embedded on all ReadyNAS® systems that offers maximum performance at the local level while providing automatic backup and disaster recovery solution at the Web-based storage level.

- Add a second layer of data protection by saving a copy to an off-site location that is Web-accessible
- Copy, modify, and recover files from one or more ReadyNAS® systems from anywhere in the world
- Synchronize files automatically with continuous backups or regularly scheduled backups



ReadyNAS®







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Ultra Series Ultra Plus Series	RNDU2000, RNDU2120, RNDU2220 RNDP200U	RNDU4000, RNDU4220 RNDP400U	RNDU6000, RNDU6320 RNDP600U
Ultra Configurations Ultra Plus Configurations	Diskless, 2 TB, 4 TB Diskless	Diskless, 4 TB Diskless	Diskless, 6 TB Diskless
Ultra CPU Ultra Plus CPU (up to 30% faster)	Intel® Atom™ single-core Intel® Atom™ dual-core	Intel® Atom™ single-core Intel® Atom™ dual-core	Intel® Atom™ dual-core Intel® Pentium™ dual-core
Ultra Chassis Color Ultra Plus Chassis Color	Silver metallic Black metallic	Silver metallic Black metallic	Silver metallic Black metallic
Memory	1 GB	1 GB	1 GB
3.5" Bay Configuration	2	4	6
Maximum Internal Capacity	6 TB	12 TB	18 TB
Gigabit LAN	2	2	2
USB 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)
Disk Management	ReadyNAS® X-RAID2™ RAID 0, 1	ReadyNAS® X-RAID2™ RAID 0, 1, 5	ReadyNAS® X-RAID2™ RAID 0, 1, 5, 6
Backup Software (included)	Memeo® Premium Backup 3 liftetime licenses per box	Memeo® Premium Backup 3 liftetime licenses per box	Memeo® Premium Backup 3 liftetime licenses per box
LCD Panel	No	Yes	Yes
Dimensions (H x W x D)	142 x 101 x 220 mm 5.59 x 3.98 x 8.66 in	205 x 134 x 223 mm 8.07 x 5.28 x 8.78 in	250 x 170 x 285 mm 10.00 x 6.70 x 11.20 in
Weight	Without disk: 2.12 kg / 4.67 lb	Without disk: 4.70 kg / 10.35 lb	Without disk: 6.76 kg / 14.90 lb
Power Supply	External Power Adapter, 60 W	Internal Power Adapter, 120 W	Internal Power Adapter, 300W
Warranty Terms	3 years, limited warranty	3 years, limited warranty	3 years, limited warranty

ReadyNAS® Awards and Recognition













NETGEAR®

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This product is packaged with a limited warranty, the acceptance of which is a condition of sale. This product has been tested for quality assurance and this product or its components may have been recycled.

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