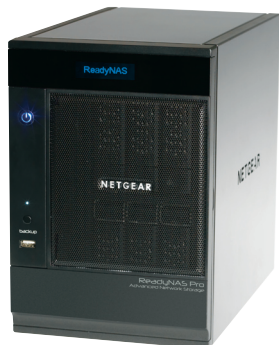


Unrivalled performance and expandability



Small pedestal  
(~ 10 x 7 x 11 in)

- Highest performing ReadyNAS for advanced home and enthusiast environments
- Supports multiple HD media streams to Xbox 360®, PS3™ and more!
- Whisper-quiet, stylish desktop (pedestal) housing
- 6 empty drive bays for unrivalled storage capacity
- X-RAID2™ means easy, online capacity expansion
- RAID 6 support protects against even the worst drive failures
- Store, share and protect data seamlessly between Windows®, Mac® and Linux computers and home media devices

The Pro Pioneer Edition is the flagship ReadyNAS network attached storage model for advanced home users and media enthusiasts. Placed in the center of your digital home, it will revolutionize your home network both today and tomorrow! Advanced features, high storage capacity and lightning-fast performance let you store, share and protect files and digital media like never before.

**Class-leading Performance**

Powered by an Intel® multi-core processor and the RAIDiator™ operating system, the ReadyNAS Pro Pioneer Edition is the fastest NAS in its class. It can easily handle over 14 simultaneous 1080p HD streams and blistering 100+ megabytes per second read/write speeds let you back up multiple computers, transfer large files and stream data all at the same time.

**Advanced Energy-saving Design**

The compact 10" x 7" design of the ReadyNAS Pro Pioneer Edition is just slightly larger than the 6 drives it houses. Smart energy-saving modes like disk spin-down, a scheduled power timer, and Wake-on-LAN allow standby or power-off modes when not in use, lowering power bills, extending system life and consuming fewer resources. And, with strategically placed fans, the ReadyNAS Pro Pioneer Edition runs quietly enough to live in any home, yet keeps your disks and components safely cooled.

**Easy Deployment and Management**

With an easy Web browser interface and a simple Setup Wizard, the ReadyNAS can be up and running in just moments\*\*. Advanced features like SMART disk pre-failure warnings, scheduled disk scrubbing, background file system checking and offsite backup ensure data integrity. Email alerts keep you informed wherever you are and auto shutdown options ensure the integrity of your data in case of emergency. X-RAID2 keeps your data protected\* and allows instant capacity expansion through online background migration to bigger disks.

**Ultimate Media Streaming Server**

The ReadyNAS Pro Pioneer Edition is an ultimate home media server. Monster capacity and lightning performance let you centralize all of your data into one safe place. Streaming services let you experience digital media content locally or over the Web with your network DVD player, DVR, Xbox 360, PS3, NETGEAR EVA Digital Entertainer and more, without the need for a PC!



### Music Sharing

A built-in Apple iTunes® server shares music to devices throughout your whole house. Other wireless music devices and software add-ons like the Logitech Squeezebox™ and SqueezeCenter, Sonos® Digital music systems, Roku™ SoundBridge and many more are supported.

### Friendly Mac Support

The ReadyNAS Pro Pioneer Edition is Mac-friendly, supporting Apple Filing Protocol (AFP), allowing native Macintosh® files to be used without limitations. It also supports Apple Time Machine™, so multiple Mac users can now back up to a single centralized, secure, high-performance network storage device and recover data with ease. Apple's Bonjour® software technology enables auto-discovery of a device over a LAN and Macintosh status monitoring widgets are supported.

### Superior X-RAID2 Technology

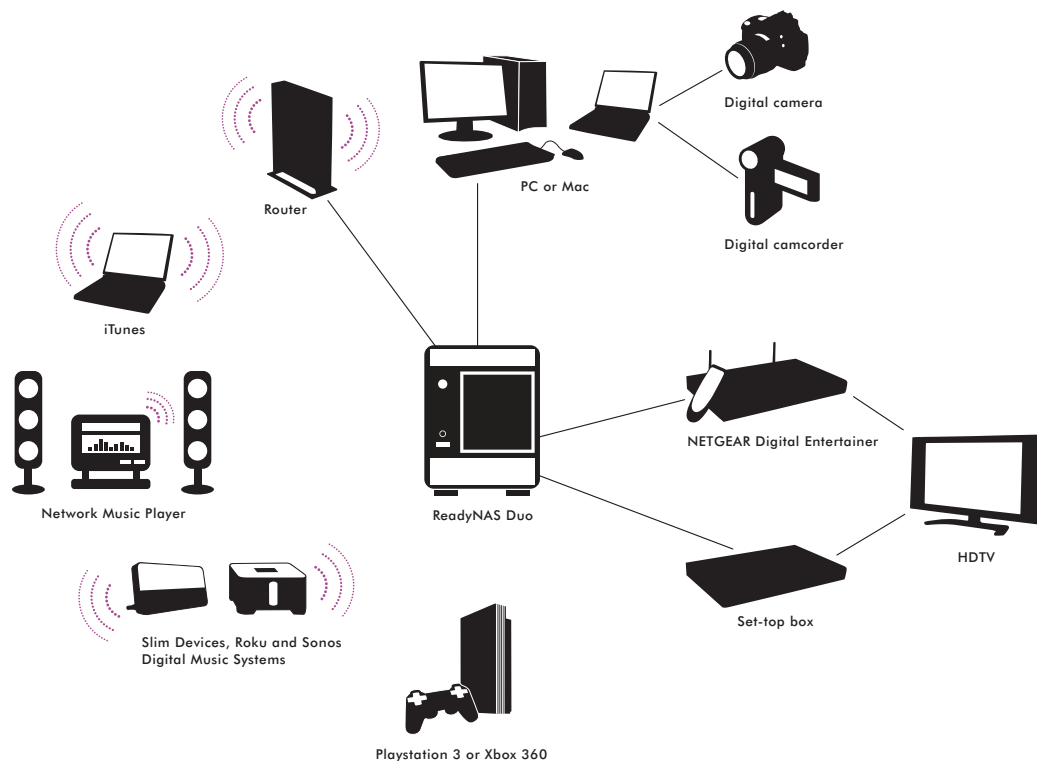
ReadyNAS products are dedicated to storage and manage your disks with grace and power, giving you peace of mind protection. Even if a second drive fails during a rebuild, RAID 6 ensures that no data is lost. X-RAID2 provides invisible, on-the-fly expansion, so you can add capacity without interruption. It eliminates disk reformatting and data shuffling!

### Flexible Backups

All ReadyNAS systems include multiple backup layers that you can customize to fit your needs. First, protect Windows and Mac clients with our included CDP software. Then, take a snapshot of your ReadyNAS data to ensure a recovery point. Next, backup to a USB drive on demand or on a schedule. Replication is a cinch between two ReadyNAS systems, and finally the ReadyNAS Vault option can move files and folders to an offsite secure data center for disaster recovery. It's all built in!

### Multifunction USB Ports

The ReadyNAS Pro Pioneer Edition has 3 USB 2.0 ports. Share your USB printers by connecting them to the Pro Pioneer and using the built-in print server. Hook up external USB hard disks and share them on your network. Or, connect a camera and automatically dump your photos to a safe and central location!



The ReadyNAS Pro Pioneer Edition is designed for home installations. It does not include hard disks or support for Windows Active Directory integration, snapshot, iSCSI, NIC teaming/failover, SNMP or secure rsync. For these and other business-class features, look at the ReadyNAS Pro Business Edition.

\* Requires 2 or more disks to be installed.

\*\* Once disks are installed and initialized.

### • Technical Specifications

- Intel multi-core processor
- 1 GB DDR2 DIMM
- Embedded 256 MB Flash Memory for OS
- 6 Serial ATA II channels
- Hot-swappable trays
- Two 10/100/1000 Ethernet ports
- OLED display
- 3 USB 2.0 ports
- Supports Windows, Mac, Linux/UNIX Clients
- Print server
- Setup Wizard and easy browser-based interface

### • RAID

- Auto-expandable X-RAID2 technology
- RAID 0, 1, 5
- Hot swap support
- Hot spare support
- Background sync and Smart Sync resume
- Life support mode

### • Volumes

- Single volume auto expansion (X-RAID2)
- Advanced volume management (Flex-RAID)
- Journaled file system
- User and group-level quotas
- Disk scrubbing
- Background volume check

### • Network File Services

- CIFS/SMB for Windows and Mac OS X
- AFP 3.1 for Mac OS 9/X
- NFS v2/v3 for Linux and UNIX
- HTTP/S for web browsers
- FTP/S support
- Rsync
- WebDAV
- Print sharing

### • Media Streaming

- UPnP AV
- SqueezeCenter
- iTunes® Server
- Windows MCE compatible
- Sonos® music player
- SONY PlayStation®3
- Microsoft Xbox®, Xbox 360®

- NETGEAR Digital Entertainer HD EVA8000 Series
- Network DVD player compatible

### • Network Security

- User mode security
- Windows ACL
- Encrypted network logins
- Secure Sockets Layer (SSL)

### • Network Options

- DHCP or static IP
- WINS server
- DHCP server
- NTP
- Wake-on-LAN

### • System Management

- RAIDar™ discovery and monitoring agent
- FrontView™ Setup Wizard and Advanced Control
- Performance options
- Device health status
- Comprehensive enclosure and disk monitoring
- Email alerts and event logs
- Network UPS monitoring

### • Backup

- Integrated FrontView™ Backup Manager
- Programmable backup button
- Remote backup over CIFS/NFS/FTP/HTTP & Rsync
- Backup to/from USB disks
- System configuration backup and restore
- CDP (continuous data protection) backup software for Windows and Macintosh clients

### • USB Devices Supported

- Printers
- USB HDD
- Flash devices with camera auto-copy
- UPS with monitoring and auto-shutdown
- Cameras
- Support for FAT32, NTFS, Ext2, Ext3

### • Power-saving Options

- Disk spin-down
- Power-on schedule
- Wake-on-LAN

### • Web Browsers Supported

- Internet Explorer 7.0+
- Opera 9.0+; Safari 1.22+
- Mozilla Firefox® 2.0+

### • Languages

- Management UI: English, German, French, Chinese, Japanese, Korean, and Russian
- File name: Unicode

### • Electrical

- 300W server-rated AC power supply
- Input: 100 – 240V AC, 50/60 Hz

### • Power Consumption

- 83W typical (with 6 x 500 GB disks)
- 44W on power saving mode (disk spin-down)

### • Thermal

- Software-controlled 120 mm chassis cooling fan
- 90 mm CPU cooling fan
- Fan failure alert
- High temperature email alert with auto-shutdown option

### • Operating Environment

- 0° – 40° C (32° – 104° F)
- 20% – 80% humidity (non-condensing)
- FCC, UL, CE, C-Tick, MIC, VCCI, RoHS compliance

### • Physical

- Kensington lock security hole
- Dimensions: (h x w x d)  
250 x 170 x 285 mm  
(10.0 x 6.7 x 11.2 in)
- Weight: 7.21 kg (15.9 lb) without disks

### • Optional Spare Parts

- Hot-swappable SATA disk tray
- 120 mm chassis fan

### • Available Configurations:

- Pioneer Edition
- RNDP600E (Diskless)

### • Warranty

- NETGEAR 3-year Warranty

### • ProSupport Service Packs Available

- OnCall 24x7, Category 2
- PMB0332
- XPressHW, Category 2
- PRR0332-100

# NETGEAR®

350 East Plumeria Drive  
San Jose, CA 95134 USA  
1-888-NETGEAR (638-4327)  
E-mail: info@NETGEAR.com  
www.NETGEAR.com

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

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