

euroNAS Premium 2010 64-Bit is the perfect storage software for all organisations that for all organizations that need a scalable, hardware-independent, inexpensive solution with high levels of data security and performance

It offers the reliability of the enterprise-class software with the easy to use management interface.

euroNAS Premium 2010 64-Bit has native support for heterogenous environments (Windows, Unix/Linux, MAC OS X, VMware ESX, Hyper-V, Citrix XEN) and is highly optimized for use as central data storage, virtualisation, data replication and as a backup server.

In addition to the 32-Bit version **euroNAS Premium 2010 64-Bit** supports up to 64 GB of Memory, Jumbo Frames, IEEE802.3ad Link Aggregation (LACP) and up to 30 Snapshots per share

DESIGNED TO MEET THE HIGHEST STANDARDS

With Active Directory support, RAID, data replication (server synchronization), antivirus software, snapshots, network card teaming, iSCSI and native support for all the most common operating systems (Windows, Linux, Unix, MAC OS X, VMware ESX, Hyper-V and Citrix XEN), it is certain to meet all your needs.

BUILT-IN DATA SECURITY

euroNAS delivers maximum reliability with integrated support for the hardware RAID controllers and build in Software Raid 1, 5 and 6 with Hot Spare.

Integrated server replication software allows data to be backed up and restored rapidly.

Network interface card teaming using load balancing and failover ensures a secure flow of data even if there are network problems. Built-in antivirus software scans all your data for viruses. Support for up to 30 snapshots per share enables you to backup and recover your data very quickly.

EASY MAINTENANCE AND ADMINISTRATION

euroNAS products are perfect for environments with limited IT resources since all features can be accessed remotely via the web browser.

All euroNAS products can be easily monitored and managed from any network computer using internet browser.

Event logging, server statistics and email alerts keep you informed.

SCALABILITY

product supports configurations of up to 64 TB. Online RAID expansion and the option of flexible sizing for network shares, so that they can be enlarged at a later date, will allow you to extend your storage capabilities in future.



FLEXIBILITY AND HARDWARE INDEPENDENCE

euroNAS Premium 64-Bit Software is compatible to almost all Intel EMT64 and AMD x64 based systems.

In case of system failure the whole system can be easily replaced; new hardware, raid and data will be automatically configured and imported and the system is ready to use.

NO ADDITIONAL COSTS

No additional licenses are required per TB or per user.

- ⇒ advanced Features
- ⇒ easy Maintenance and Administration
- ⇒ whole configuration and installation done in few minutes.
- ⇒ works with almost any system
- ⇒ perfect for heterogeneous environments
- ⇒ simple user management with Microsoft Active Directory (Windows Server 2000/2003/2008) support
- ⇒ fast data throughput thanks to network bonding, jumbo frames and 10 GB/s network adapter support
- ⇒ maximal redundancy thanks to raid, network-failover and UPS (APC) support
- ⇒ scalable thanks to online capacity expansion (raid and shares)
- ⇒ event logging and email alerts
- ⇒ powerful snapshot functionality
- ⇒ built-in antivirus software
- ⇒ optimized for VMware ESX, Microsoft Hyper-V and Citrix XEN
- ⇒ competent technical support with fast response time
- ⇒ Free updates and technical support

TECHNICAL SPECIFICATIONS

	Unified Storage Architecture (NAS und iSCSI in one product)
	Robust file system with journaling support (XFS)
	Supports 64-Bit extensions (AMD64 and Intel EM64T)
Supported network protocols:	Supports heterogeneous environments with supported protocols : SMB(CIFS), NFS, AFP 3.1, FTP, iSCSI
User and Group Management:	Active Directory (Windows 2000/2003 / 2008) Member Built-in user and group management ACL support
Network Support:	Supports up to 6 network adapters 1 GB/s or 10 GB/s incl. teaming (Load Balancing, Failover, LACP) Jumbo Frames
Raid:	Built-in Software Raid 0, 1, 5 and 6 with Hot Spare and email alerts Hardware Raid Controller support incl. management software
Other:	Time scheduled data replication (server synchronisation) Time scheduled snapshot support (up to 30 per share) APC UPS (USB) support Built-in Antivirus Software