

## Introducing EraStor® 2000 Series

The EraStor® 2000 series are designed and optimized for standalone, non-mission critical high capacity storage units. They offer a high-density storage capacity from 8TB up to 496TB in a single 4U chassis and 3 additional 4U 45-bay JBODs.

All our systems are unified storage appliances offering NFS/CIFS/AFP & iSCSI on 10/40Gb/s TCP/IP or Fibre channel up to 16Gb/s.



### High capacity

Designed for massive non-mission critical data the EraStor® 2000 series offers up to 204TB in a single 4U headnode as one physical volume or lun presented to the hosts.

### Grow as you go

Additional disk enclosures can be added on the fly, and the volume can grow live up with 4U-JBODs containing each up to 270TP.

### Client / Server replication agent

The built-in client / server agent is the perfect solution for disaster recovery and backup replication scenario's. By using incremental snapshot replication between sites it's requiring

### General specifications

- > High-density near line storage hot swappable drives with 7.200rpm up to 6TB per drive
- > 128-bit ZFS-filesystem allows high-capacity single volumes shares
- > User Friendly web based GUI for management
- > Integrated incremental replication services (internal & external) Vmware consistent
- > Integrated snapshot services (supporting VSS)
- > Windows networking (CIFS/SMB) and LDAP integration
- > Data compression & in-line deduplication
- > Pro-active monitoring with e-mail alerting services
- > Software assurance pack for future upgrades & support available up to 5 years

### Technical specifications

- > Embedded dual Intel® E5 storage processor
- > Standard 128Gb Level 1 cache
- > 1 x 10/100Mb RJ45 ethernet port for IMPI + KVM
- > 4 x 1Gb RJ45 Ethernet ports for NFS/iSCSI/CIFS/AFP and management
- > 2 x 10Gb Ethernet SPF+ or RJ45 (optional)
- > 2 x 16Gb Fibre Channel ports (optional)
- > 19" Rackmount 4U chassis with dual high efficiency power supply 1280W (95% efficiency)
- > Dimensions (WxHxD): 437mm x 178mm x 699mm  
17,2" x 7" x 27,5" / 43,7cm x 17,8cm x 69,9 cm
- > Weight: 30,4 kg (empty) - 47,2kg (loaded)

### Warranty

- > Standard 3-years advanced warranty hardware
- > Standard 3-years software assurance
- > Standard 3-years remote troubleshooting 9x5
- > Upgrade 2-years warranty (optional)
- > Technical on-site support service (optional)