

# DSOL-STORAGE/NAS\*

High-Availability Network Attach Storage

**Data Solutions d.o.o.**  
Novogradska 23  
11080 Belgrade, Serbia  
Tel: + 381 (11) 329 06 61  
+ 381 (64) 643 58 84

office@datasolutions.rs  
www.datasolutions.rs



- Fault-Tolerant Storage
- Failover Recovery
- Real-Time Archive

**DSOL-STORAGE/NAS** is reliable system for storing of data which combine possibilities of networking and high performance of RAID configuration.

Fast and high efficiency implementation on subsistent systems. Security and protection with possibility of remote maintenance.

Particular solutions which will insure availability of your data.

Capacity of our server solutions up to 4 TB.

**DSOL-STORAGE/NAS** can be useful in all network surroundings with high flexibility during maintenance process.

**DSOL-STORAGE/NAS** can be easily integrated in existing server environments and accessed over NFS, CIFS, AFP or TCP/IP connections.

## Backup of your data

Backup, what is it? Backup refers to making copies of data so that these additional copies may be used to restore the original after a data loss event.

DSOL-STORAGE/NAS unit is essentially a self-contained file server computer connected to a network and a backup solution, with the sole purpose of keeping your data safe from potential problems or loss of data. Our backup solutions can be easily implemented to your LAN or remote location.

Analysis shows that computer users, companies, government or non-government organizations even if they are aware of potential problems related to loss of crucial data they still do not have proper backup solution or strategy which can prevent possibility of data loss.

- Backup Procedures
- Consulting and Implementation
- IT Auditing
- Security and Protection
- Disaster Recovery

### Specifications

Capacity	120 GB to 4 TB
Software	FreeNAS / Linux
LAN	10/100/1000 Mb/s
Supported protocols	CIFS (using Samba server), FTP, NFS, SSH, rsync, AFP and UPnP.
RAID	0, 1, 5, 5+0, 5+1, 0+1, 1+0
File systems	UFS , ext2/ext3, NTFS FAT32
Hard discs	P-ATA/S-ATA, SCSI, iSCSI, USB and Firewire.
Monitoring	SNMP
Platforms	i386 / IA-32/64
Power supply	220V AC / UPS

### Environment

Operating temperature	0 to 40°C
Humidity	5 to 95% relative humidity at 40°C
Temperature	-20 do 80°C

### Maintenance and Implementation

Our experts will conduct evaluation and the best possible solution will be presented to you according to your requirements. Possibility of remote maintenance.

### Security

Connections	VPN SSH protocol
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Data Solutions is the first and only company in the local market professionally dealing in data recovery. We have been also a leader in computer forensics for many years now; while the pioneer work in this field made us the experts trusted by all major institutions and companies throughout the region.

Data Solutions Laboratory has been improving data recovery technologies over years by investing in the equipment, while strict, proven and documented procedures for handling devices ensure maximum safety of our work technology. Before you we are presenting solution which can be helpful in order to maintain your data in best possible way.

\* - Assembled in Serbia