

iSCSI and NAS in the office

EUROstor ES-2100 NAS RAID now with iSCSI support

Filderstadt, 07.09.2007

Small, compact servers are very popular, especially when due to their low noise they can be used in an office environment. EUROstor has been offering such a product for some time with her ES-2100 series, which offers full NAS file server functionality with up to 5 SATA enterprise hard drives.

Like EUROstor's bigger RAID systems, this series also offers RAID 6 for optimized data protection, which keeps the RAID redundant even after the failure of a single disk.

From the very beginning these systems could also be used as USB devices. The new series now also supports iSCSI connection. Thus ES-2100, like its bigger brother ES-8700, can act as a file server for Windows, Linux and Mac clients and at the same time offer a part of its disk capacity to another server, e.g. a backup server.

As with iSCSI data capacity is not addresses over a file system but directly (block based, like a local disk), data transfer is higher than with NAS volumes.

To meet the higher performance need, these systems have been equipped with a faster processor (1.5 GHz Celeron). Also it now allows to define different RAID levels, so that for example the iSCSI backup device uses two disks with RAID 0 (maximum performance without redundancy) while server data can be stored on a redundant RAID 5 consisting of the remaining three disks.

„Even in the previous version with only NAS functionality“, says Franz Bochtler, President of EUROstor. „the ES-2100 tower created a high demand with our customers. Now, with the higher performance and iSCSI capability, it becomes an extremely flexible and at the same time very inexpensive storage solution as department server or for small and medium enterprises, which today often have to deal with Terabytes of data.

EUROstor ES-2100P NAS/iSCSI RAID, e.g. with 5 x 250 GB is available for € 1.178,10 incl. VAT (€ 990,- excl. VAT).

About EUROstor:

European IT Storage Ltd. (EUROstor) is manufacturer of storage systems, located in Dublin, Ireland and with German Office in Filderstadt near Stuttgart. Main products are EUROstor RAID systems sold to professional end users all over Europe.

Contact:

Franz Bochtler
European IT Storage Ltd.
Hornbergstr. 39
D-70794 Filderstadt
Tel.: +49711/707091-70
Fax.: +49711/707091-60
<mailto:Franz.Bochtler@EUROstor.com>
www.EUROstor.com