



Increased RAID performance with 12 Gbit SAS

At this year's CeBIT fair EUROstor will present the first RAID systems with 12 Gbit SAS to the hosts and the hard disks.

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In case of RAID systems the bandwidth of the server connection is of utmost importance, particularly if large data volumes have to be processed which are to be written on or read by the system in a predominantly sequential manner. This particularly applies in case of video data and backup or storage solutions.

With the new models of the ES-6600 RAID series EUROstor offers the first systems using 12 Gbit SAS (SAS-3) not only towards the externally connected servers, but also internally towards the hard disks. The expansion of the system with JBODs is also done with 4 x 12 Gbit, thus ensuring a high data throughput even in case of a completely expanded system with up to 240 hard disks.

ES-6600 RAID systems are equipped with a high-capacity dual core RAID controller. They support both SATA and SAS hard disks and SSDs. The configuration of several RAID sets with different types of hard disks in the same housing is also possible, thus allowing for different applications to be distributed to storage systems of different speed according to the respective requirements.

In order to achieve increased redundancy these systems are also offered as dual controller RAID.

“With the new SAS-3 technology we can offer maximum SAS performance to our customers“, says Franz Bochtler, general manager of EUROstor. “With four times 12 Gbit per port the bandwidth to the bus is larger than with the fastest Fibre Channel or iSCSI connections – at considerably lower costs.“

Apart from the ES-6600 RAID system EUROstor will present numerous other storage solutions at this year's CeBIT in exhibition hall 2, stand D52-06.

The all-inclusive price for a ES-6600 system with 24 3.5" hard disk slots and two 12 Gbit (x4) SAS host ports, partially equipped with 8 x 4 TB SATA Enterprise hard disks, amounts to € 8,913.10 including VAT (€ 7,490.00 without VAT).

About EUROstor:

EUROstor has been manufacturer of storage systems for more than 10 years, located in Filderstadt near Stuttgart (Germany). Main products are EUROstor RAID systems and server based storage solutions sold to professional end users all over Europe.

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