



a more powerful way for storage
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Maxtronic Launches PCIe SAN Solution

Taipei, Taiwan, Apr. 30, 2008 – MaxTronic Int'l Co., Ltd., a global supplier in high-performance RAID and enterprise-class RAID and storage solutions, today announce the PCI-e SAN Solution. The entry cost, speedy and scalable PCI-e SAN solution is the new alternative comparing the traditional High cost FC SAN solution; the first PCI-e SAN solution in the storage market.

PCI-e SAN is providing a manageable structure for storage system; the original FC solution is containing different devices, disk array, HBA card and switch from different vendors. There will be some compatibility and high cost in original FC solution. Now Arena offers a total solution which integrates PCI-e RAID system, PCI-e switch, re-drive card and RAID Guard X GUI without compatibility issue.

Arena PCI-e SAN Solution is containing parts which are as the follow:

1. PCI-e RAID system

Arena SA-3378S/SA-4378S are great selection for small businesses that are in need of a compact and cost efficient RAID subsystem. Featuring an Intel IOP333 processor, single channel PCI-e to SATA-II, and a Java-based GUI, the SA-3378S/SA-4378S provide the same reliability as its larger predecessors in a smaller chassis.

2. PCI-e switch

PCI-e Switch can connect 7 sets PCI-e RAID with RAID functions setting; it can keep heavy data loading IO in 2GB/s throughput to Host PC. If users like to extend PCI-e RAID systems over 7 sets, they can simply cascade another switch with the first switch without any further operation.

3. Re-drive card

Arena also provides several PCI-e re-driver card for users option in for different configuration. No extra charge for HBA card, we are bundling re-driver card with either RAID system or switch.

4. PCI-e Cable

Arena also provides several PCI-e re-cable to connect between either through host or switch and RAID system. Such as PCI-e x8 to PCI-e x8, or PCI-e x4 to PCI-e x4, and so on. A cable will bundle with each RAID systems and switch as well.

To compare with current FC SAN, Arena PCI-e SAN solution have as the following benefits.\

• Low cost PCI-e SAN total solution

The PCI-e SAN total solution contains Switch, RAID system and re-drives card, no extra high price HBA card and switch needed.

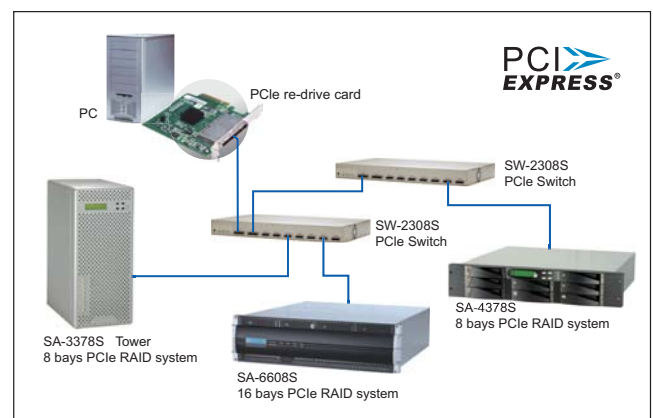
• High performance of PCI-e SAN solution

PCI-e x 4 data transfer rate reaches 1000MBs better than FC 400MBs, x4 PCI-e provided 1GBps host-transferring bandwidth which delivers high performance for heavy duty storage applications.

• Scalability PCI-e SAN solution

PCI-e Switch can connect 7 sets PCI-e RAID with RAID function setting, it can keep heavy data loading IO, also provide cascade function up to 4 layers.

The entry cost, speedy and scalable PCI-e SAN solution is the new alternative comparing the traditional High cost FC SAN solution; this is the first PCI-e SAN solution in the storage market.



Maxtronic Int'l Co., Ltd. is a worldwide RAID provider in design, manufacturing and marketing of full series of RAID solution, including Fibre , SAS, SCSI, eSATA, PCIe, iSCSI to SAS/SATA-disk based interfaces. Maxtronic provides hardware and software customization services for customers to fulfill different kinds of applications and environments. With field-proven technology, Arena RAID systems are recognized as the most efficiency products in the market. For more information, please visit www.maxtronic.com.tw or contact sales@maxtronic.com.tw.