



We Simplify Complex Server I/O



FAQ Summary

- NextIO is the leader in rack-level I/O Consolidation and Virtualization
- NextIO consolidates all server I/O including GPU's
- NextIO solutions reduce datacenter costs by eliminating over-provisioning of I/O
- NextIO separates servers from I/O allowing greater flexibility and lifecycle cost savings
- NextIO provides a wide variety of GPU consolidation appliances to fit many applications
- Your first line of support is your reseller
- NextIO vCORE products are purchased through exclusively through our network of resellers world-wide

Who is NextIO?

NextIO is the leading innovator in rack-level I/O Consolidation and Virtualization. We are a key contributor to PCI-SIG standards for SR-IOV and MR-IOV and have over 20 patents related to technologies that provide new approaches to server I/O.

Why did NextIO take over the NVIDIA Tesla S-Series Product?

NextIO is focused on consolidating and virtualizing I/O. This includes traditional IO such as storage and network, but also GPU computing. The partnership of NVIDIA and NextIO is a perfect fit; allowing NVIDIA to continue focusing on their core competency of GPU development and NextIO to augment our product line of consolidated I/O to fit the needs of GPGPU customers.

What is the NextIO Solution?

NextIO products reduce the TCO of your datacenter by consolidating high-performance server and I/O resources, thereby eliminating over-provisioning. We have developed three product lines to maximize the use of these resources. vNET offers rack-level, standards-based network I/O consolidation and virtualization. vSTOR delivers the world's fastest tier-0 storage consolidation. And the vCORE family offers the greatest range of consolidated GPGPU computing options in the industry.

What is the vCORE Total Cost of Ownership?

TCO savings for the vCORE product solution comes in many forms. The basic advantage of GPGPU computing is delivering more cores to do more work. This gives a cost, power, and cooling savings that cannot be matched by CPUs. NextIO vCORE Express offers the flexibility of allowing the GPU resource to be separated from the server. This enables servers and GPU's to have separate life cycles and provides easier maintenance of each. The entire vCORE family is focused on flexibility; from easier reconfiguration, to choices in GPUs, to choosing the right vCORE product for your needs.

What is the Roadmap for the vCORE line?

Beginning October 15th, 2010 NextIO shipped the first vCORE Express product. Within 9 months 4 new vCORE Express products were introduced. vCORE Express typically tracks with Nvidia Tesla product releases. For availability of the other NextIO vCORE products, please visit www.nextio.com.

How do I get support for vCORE Express?

For Technical Support, RMA requests, replacements, and warranty support for your NextIO products, please contact your reseller.

How do I buy the vCORE Express?

NextIO sales are strictly through resellers. Please visit www.nextio.com to find a reseller in your region or contact sales@nextio.com and we will help you connect to a channel partner.