

SWING High Performance Server

« Small is beautiful and powerful »

The SWING Server is designed to provide real time BI application or data manipulation in any circumstance at a reasonable price. We blended advanced multi-threaded processors, high frequency DDR3 memory, high performance motherboard card, thousand cores GPU and 100.000 IO PCI-express flash card into a single 2U or 4U standard format. In addition SWING Server allows virtualizing infrastructure.

SWING Server increase DBMS speed by x4 and improve Web Portal availability by 100%. Moreover the SWING Server save 50% cost and 100% power !

SWING Server : Be fast and remain first

Features list

- ✓ 64-bit UNIX solution for High Performance Computing server
- ✓ 64-bit DBMS with high level transactional engine
- ✓ J2EE 64-bit server enabled
- ✓ Apache 64-bit enabled
- ✓ Java6 64-bit enabled
- ✓ Multi core Intel Nehalem architecture
- ✓ SATA SSD or PCI express SSD drive for massive IO reading/writing
- ✓ GPU Nvidia for parallel computing

Main benefits

- ✓ Accelerate 100% SQL transaction
- ✓ Processing up to 10x faster
- ✓ Capacity equal to an enterprise disk array
- ✓ IOPS performance greater than a 600 disk array
- ✓ MTBF of 10-20 years, durability at 7x24 writes of over 8 years
- ✓ 1% of the power of a SAN, 10 times less space



Reduce your space and increase your speed !