

JRT

Introducing the Cray CX1™ Deskside Supercomputer

World's Most Versatile Cluster

James River Technical introduces the Cray CX1™ Personal and Workgroup Supercomputer

Designed, configured, and optimized for HPC and 'ease of everything' computing. The Cray CX1™ product design delivers versatile industry-leading performance for the most demanding HPC workloads and features new technology that will drive future HPC breakthroughs with premium quality and world-class support.

"Ease of Everything" HPC Experience

The Cray CX1™ system has the prestige and excitement of running your own "Supercomputer". Obtain High Performance with ease and immediate access to the Cray online HPC community, Interoperability with the largest Supercomputer ecosystem

Purpose-built for Offices, Laboratories or Other Constrained Environments

The Cray CX1™ supercomputer is purpose-built for offices, laboratories or other constrained environments by taking the supercomputer out of the datacenter to the deskside and requires minimal IT infrastructure. Quiet with active noise cancellation and considered the world's highest performance computer that plugs into a 110/240V wall outlet.

Combined High Performance Compute, Graphics and Storage

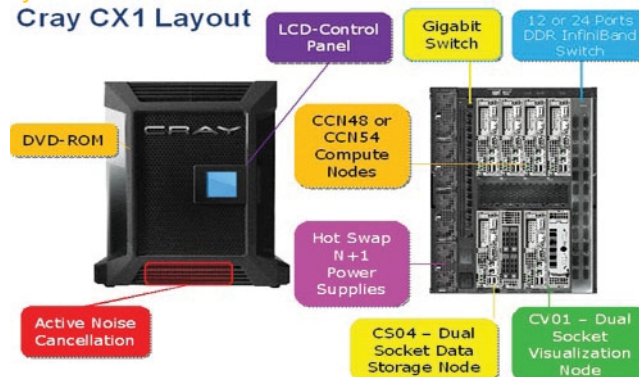
Combined HPC, graphics and storage are unique in the industry and allows incredible utilization flexibility while eliminating the need for a separate workstation

Technical Specs

- Up to 16 Intel Xeon processors (Dual/Quad Cores)
- Up to 64GB of memory per node
- Single or dual socket compute node
- High-end graphic node
- High capacity storage node
- No computer room required
- Active noise cancellation
- Up to 4TB of internal storage
- Built-in Gigabit or InfiniBand Interconnect

Key Features

Cray CX1 Layout



scientific
research
design
engineering
life sciences

JRT - Continuing to address customers' growing demands for innovative and cost-efficient High Performance Computing solutions.

Please email JRT ISG Sales at jfettig@jrta.com, or contact Jeff Fettig at 404.550.1081 for more information. You can also visit us on the web at www.jrta.com for all HPC computing solutions. For quotes, please contact Joseph Rittenberry, joseph@jrta.com.

