

# SUPERCOMPUTING is going where it's never gone before... ANYWHERE

## Introducing the Nor-Tech Portable Cluster



**The revolutionary Nor-Tech Portable Cluster** is bringing the super-computer to the next level. In fact, it's taking supercomputing virtually anywhere it needs to go. Thanks to a highly mobile and lightweight, ruggedized chassis and innovative software engineering, cluster computing is moving out of the server closet and into the field. Available in a 19" shock-mounted chassis, adhering to MIL-SPEC standards, the Portable Cluster can go places where until now high performance computing simply wasn't realistic. Exponentially increasing its versatility, the Portable Cluster can **run up to 52 processor cores on a single 20-amp circuit**, making it a practical solution in even the most low-tech locales.

Configurable with your choice of operating system, including Linux and Windows CCS 2003, Nor-Tech's Portable Cluster is the complete and fully customizable solution for those in financial services, Oil & Gas, life sciences, higher education, visual effects, and any industry running compute-intensive applications.

**It's a high-performance solution that can tackle any global challenge in today's computing environment.**

**A.** Ruggedized Chassis is lightweight, military-rated and easily shipped

**B.** Pressure valve helps maintain optimum conditions inside the chassis during shipment

**C.** Branded with your organization's logo or graphics

**D.** Heavy-duty, lockable casters make entire unit easily movable by one person. If desired, casters are removable. An optional shipping container with rolling ramp is also available

**E.** The completely configurable cluster is energy efficient and runs quietly with low heat generation, offering the highest available power at the lowest possible consumption

**F.** Specially mounted shock absorbers protect the unit from sudden impact as well as sustained vibration

**G.** Endcaps seal the unit while in transit and allow easy access to the components from both sides when removed. The externally cooled unit runs completely sealed with endcaps in place

**Contact Nor-Tech** to discuss the mobile supercomputing options best for you. Or visit [portableclusters.com](http://portableclusters.com) to learn the latest about this exciting new product.

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**Choose from three unique case options** each offering enhanced portability, including stackability & tie-down points



**Commercial Portable**



**Ruggedized Military**



**Externally Cooled**



HPC Clusters™