X-ES

Press Release

Extreme Engineering Solutions, Inc. (X-ES) Announces XCalibur4101: A 6U CompactPCI Single Board Computer Based on the Intel® Core™2 Duo Processor

Middleton, WI – December 7, 2009 – Extreme Engineering Solutions is now shipping XCalibur4101, 6U CompactPCI single-board computer featuring the Intel® Core™2 Duo processor and a ruggedized, conduction- or air-cooled design, making it ideal for today's rugged embedded computing applications.

XCalibur4101 is a ruggedized, high-performance, feature-rich solution designed to support the next generation of rugged embedded applications and features:

- Intel Core 2 Duo processor
- Up to 4 GB of DDR2 ECC SDRAM
- Hot swap support
- 2 MB firmware hub flash (or 1 MB with redundancy)
- Up to 64 GB SSD
- Front and dual rear-panel Gigabit Ethernet ports
- Front and rear dual-head digital video
- Two PrPMC/XMC interfaces
- Complies with PICMG 2.0, 2.1, 2.3, 2.9, 2.16
- In-house X-ES operating system support includes:
  - Green Hills INTEGRITY™ Board Support Package (BSP)
  - Wind River VxWorks™ BSP
  - QNX Neutrino™ BSP
  - Linux BSP
- Guaranteed 4-hour technical response to all hardware and software questions

Pricing and Availability: XCalibur4101 is available now from stock; pricing starts at $8,530 and may vary based on processor speed, memory configuration and ruggedization level. Volume discounts are available.

About Extreme Engineering Solutions, Inc.: Extreme Engineering Solutions, Inc. (X-ES) designs and builds chassis, single-board computers, I/O, power, backplane, and system-level products within the embedded computer industry. X-ES offers cutting-edge performance and flexibility in design plus an unparalleled level of customer support and service. For further information on X-ES products or services, please visit our website: www.xes-inc.com or call (608) 833-1155.

Data Sheet: http://xes-inc.com/Products/XCalibur4101/XCalibur4101.html

Press Photo: http://xes-inc.com/images/product/XCalibur4101_photo_large.jpg

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