

## **Press Release**

For immediate release

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# Extreme Engineering Solutions, Inc. (X-ES) Introduces XPedite7130: A Low Power Intel® Core™2 Duo Processor in 3U CompactPCI Form Factor

Middleton, WI – June 30, 2009– Extreme Engineering Solutions (X-ES) is shipping XPedite7130, a new 3U CompactPCI single-board computer based on Intel® Core™2 Duo (SL9380) processor. A full range of convection- or conduction-cooled configurations are available to satisfy the widest range of telecommunications to military applications. XPedite7130 also provides a PMC/XMC site with Ethernet and the traditional PCI bus (PMC) or PCI Express (XMC) support, ideal for high-bandwidth data-processing applications, storage or additional I/O.

#### XPedite7130 features include:

- Up to 4 GB of DDR2-400 ECC SDRAM
- 2 MB firmware hub flash (or 1 MB with redundancy) and 4GB of NAND flash
- J2 connector I/O includes:
  - o GPIO
  - Two SATA ports
  - o Two USB ports
  - PMC/XMC I/O
  - Two RS-232/RS-422/RS-485 serial ports
- In-house X-ES operating system support includes:
  - Green Hills INTEGRITY™ Board Support Package (BSP)
    - Wind River VxWorks™ BSP
    - o QNX Neutrino™ BSP
    - o Linux LSP
    - Windows drivers

"XPedite7130 supports system slot or peripheral slot usage, providing X-ES customers flexibility and sparing cost-savings. Intel's Core2 Duo processor expands our 3U CompactPCI product line and continues our commitment to low-power/high-performance products in multiple form factors," states Bret Farnum, Vice President of Sales.

#### **Pricing and Availability**

XPedite7130 is shipping in commercial (0 to +55 degrees C), industrial and military (-40 to +85 degrees C) configurations. Pricing starts at \$4,995 and discounts are available based on memory configuration, environmental requirements and volume purchases.

### **About Extreme Engineering Solutions, Inc.**

Extreme Engineering Solutions, Inc. (X-ES) designs and builds single-board computer and I/O 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: <a href="http://www.xes-inc.com/Products/XPedite7130/Datasheet/XPedite7130ds.pdf">http://www.xes-inc.com/Products/XPedite7130/Datasheet/XPedite7130ds.pdf</a>

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