



## Press Release

*For immediate release*

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### **Extreme Engineering Solutions (X-ES) Presents XPm2000: An Innovative 3U Power Supply**

**Middleton, WI – June 8, 2009** – Extreme Engineering Solutions (X-ES) introduces **XPm2000**, a 3U power supply taking in a MIL-STD-704 28V-DC input voltage and providing up to 200W on 3.3V, 5V and 12V at 90% efficiency. This card also provides a MIL-STD-461E compliant EMI filtering.

**XPm2000** redefines the rules on what can be done with a 3U power supply and also features:

- PICMG 2.11 standard 47 position connector pinout
- IMPM (I<sup>2</sup>C) Management and Monitoring
- Conduction- or air-cooled
- Supports additional external hold-up capacitance and optional on-card hold-up capacitor for up to 110 ms of hold-up time
- Fits 3U cPCI or VPX 0.8-in, 0.85-in, and 1.0-in pinch slot
- Load sharing support with another XPm2000

“X-ES searched the market for a power supply to meet the requirements of our ½ ATR XPand3200 supporting 3U VPX cards. As none could be found, XPm2000 was designed. We are now finding there is significant interest in the XPm2000 as a standalone product for system designs.

Customers are impressed to find a 200W power supply featuring internal EMI filtering and 110ms hold-up time, all in a single-slot 3U form factor,” states Bob Senko, Director of Sales.

**Pricing and Availability:** **XPm2000** is available starting at \$2995; discounts are available based on volume purchasing.

#### **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](http://www.xes-inc.com) or call (608) 833-1155.

Data Sheet: <http://xes-inc.com/Products/XPm2000/XPm2000.html>

Press Photo: [http://xes-inc.com/images/product/XPm2000\\_photo\\_large.jpg](http://xes-inc.com/images/product/XPm2000_photo_large.jpg)

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