



Press Release

For immediate release

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X-ES Introduces XPort9100: A Ruggedized XMC Module Providing +28V General Purpose I/O

Middleton, WI – November 4, 2010 – Extreme Engineering Solutions, Inc. (X-ES) is now shipping the [XPort9100](#), a ruggedized XMC module that supports eight +28V general purpose input/output (GPIO) channels, commonly used to control subsystems within military aircraft and vehicles. The XPort9100 is designed for use in avionics, as well as ground vehicle and ship-board applications, to control subsystems such as fire control and target acquisition systems.

The [XPort9100](#) features include:

- Eight avionics-level (+28V) GPIO channels
- Each GPIO is configurable as either an input or an output
- Each I/O signal is optically isolated
- Conduction-cooled XMC form factor

Each input channel of the [XPort9100](#) can be configured to generate an interrupt, and each output channel is capable of pulse-width modulation (PWM).

About X-ES — 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 at www.xes-inc.com, or call (608) 833-1155.

Data Sheet: <http://www.xes-inc.com/products/view/xport9100/>

Press Photo: http://xes-inc.com/assets/photos/content/104505_XPort9100.jpg

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