



# Updated MEN Micro Catalog Provides Comprehensive Overview of 3U CompactPCI and CompactPCI Express Offerings

The Simon Group, February 14, 2008

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*MEN Micro Inc. has just released its 2008 product overview catalog outlining the company's wide range of intercompatible 3U CompactPCI and CompactPCI Express single-board computers (SBCs) and systems based on Intel® and PowerPC architectures.*

PR9.NET February 14, 2008 - AMBLER, Pa. – MEN Micro Inc., a world-renowned provider of embedded computing and I/O solutions for demanding industrial, mobile and harsh environment applications, has just released its 2008 product overview catalog outlining the company's wide range of intercompatible 3U CompactPCI and CompactPCI Express single-board computers (SBCs) and systems based on Intel® and PowerPC® architectures.

New to the catalog is MEN Micro's latest and highest performing member of the Intel-based product family, the single-slot F18, based on Intel's T7500 Core™2 Duo processor with a frequency of 2.2 GHz, that functions as either a 32-bit/33 MHz system slot or stand-alone board.

Easy reference charts begin each section to highlight and compare components within a product family, allowing for quick identification of the most useful board for a specific application. The catalog also includes a detailed data sheet for each product complete with physical, mechanical and electrical specifications as well as a schematic diagram identifying the component layout of each board.

An overview of the Intel-based boards, which offer expanded I/O functions using different side cards and a smooth transition to the next higher processor generation for use in existing or upgraded systems, is provided. Long-term availability of at least five years from product start and RoHS conformity are also included in this section.

The catalog details MEN Micro's PowerPC-based boards, ideal for harsh and mobile environments as well as the F206N Nios-based slave SBC equipped with a Cyclone FPGA and an integrated Altera Nios II microcontroller softcore, offering exceptional flexibility for various applications.

The catalog also outlines boards specific for industrial communication, including the F209L that supports the WLAN IEEE 802.11b standard for WEP encryption with data transmission and output power of 20 dBm and the F210 that offers a combination of GPS, GSM and UARTs.

MEN Micro's carrier boards, available with mezzanine slots based on M-Module™, PMC, XMC or PC-MIP®/ANSI/IEC standards, as well as enclosures and complete systems round out the products outlined in the catalog.

For additional information, visit <http://www.men.de/products/literature.asp> or contact Stephen Cunha, MEN Micro Inc., 24 N. Main Street, Ambler, Pa. 19002; Phone: 215-542-9575; Fax: 215-542-9577; E-mail: [Stephen.Cunha@menmicro.com](mailto:Stephen.Cunha@menmicro.com).

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READER SERVICE INQUIRIES: Please forward all reader service inquiries to Stephen Cunha, MEN Micro Inc., 24 N. Main Street, Ambler, Pa. 19002; E-mail: [Stephen.Cunha@menmicro.com](mailto:Stephen.Cunha@menmicro.com).

UPCOMING TRADESHOWS:  
Embedded World, Feb. 26-28, 2008, Nurenborg, Germany; Hall 12, Stand 12-545

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## **About MEN Micro, Inc.**

Since 1982, MEN Micro has focused on innovation, reliability and flexibility to develop standard and custom board-level solutions that are used throughout industrial embedded applications and harsh environments.

The company provides a robust offering of highly reliable embedded computing and I/O solutions that employ the highest technology and innovations. In addition, MEN Micro offers exceptional custom development and environmental qualification services in accordance with industry standards. The company's standard product range contains more than 100 different computer boards and systems with corresponding BIOS, BSP and driver software based on different PowerPC and Pentium platforms.

The company has nearly 200 employees and is a member of several industry associations, consortiums and alliances.

## About The Simon Group

The Simon Group, an award-winning, full service business-to-business marcom agency specializing in high tech and industrial accounts.

**Phone:** 215-453-8700  
**Website:** <http://www.simongroup.com>  
**Address:** The Simon Group  
1506 Old Bethlehem Pike  
Sellersville, PA 18960

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