

SMART Modular Technologies Introduces Industrial-Grade SD Memory Cards

FREMONT, CA -- (MARKET WIRE) -- 05/07/07 -- SMART Modular Technologies (WWH), Inc. (SMART) (NASDAQ: SMOD), a leading independent manufacturer of memory modules, embedded computing subsystems, and TFT-LCD display products, has released a new line of industrial-grade secure digital (SD) memory cards. SMART's industrial SD memory cards have been optimized to withstand adverse conditions and extreme temperatures when used in a variety of applications such as those in the networking, telecommunications, embedded computing, mobile, and automotive markets.

The SD card form factor is generally regarded as the fastest growing memory card form factor worldwide and benefits from open standard licensing through the SD Card Association. In addition to being small and thin, the SD form factor offers simpler serial interfaces and fewer active pins as compared to older parallel form factors. All of these features combine to make it easier for OEMs to design the cards into their products. The popularity of SD has made it attractive for industrial applications, but commercial-grade SD memory cards have not been able to withstand these more demanding environments. SMART's industrial-grade SD is able to bridge this gap and provide the form factor, performance, and reliability necessary for these rigorous applications.

Featuring a capacity range of 256MB to 2GB, SMART's industrial SD memory cards are manufactured using a state-of-the-art injection-molded process that makes the SD memory card significantly more robust and better suited for use in the more demanding industrial environment than a standard SD memory card. These RoHS-compliant devices are also compliant with the Secure Digital Specifications Version 1.1 and 1.0.1 and function across the full industrial temperature range of -40C to +85C. "The availability of industrial-grade SD cards will create hundreds of applications in rugged environments where ordinary SD cards could not survive," said Adrienne Downey, Senior Analyst with Semico Research Corp. "That will cause the market for industrial-grade SD cards to grow at a CAGR well above 20% for the current period through 2010."

"To support OEMs' specific needs for an industrialized version of the popular SD form factor, SMART now offers a product that adds a noticeable robustness to the standard SD memory card. Manufactured with single level cell (SLC) flash, SMART's cards are considerably more reliable than commercial-grade SD cards made using multi level cell (MLC) flash," said Alan Gulachenski, SMART's Senior Director of Advanced Memory Solutions. "Now, OEMs can leverage the industry-standard SD form factor and user familiarity for industrial applications with the confidence of SMART reliability."

Products are currently available; please contact your SMART sales representative for more information; <http://www.smartmodulartech.com/contact/>.

About SMART

SMART is a leading independent designer, manufacturer and supplier of electronic subsystems to original equipment manufacturers, or OEMs. SMART offers more than 500 standard and custom products to OEMs engaged in the computer, industrial, networking, gaming, telecommunications, and embedded application markets. Taking innovations from the design stage through manufacturing and delivery, SMART has developed a comprehensive memory product line that includes DRAM, SRAM, and Flash memory in various form factors. Its Embedded Products Division develops embedded computing subsystems, backed by design and manufacturing, to markets supporting test equipment, 3G infrastructure and network processing applications. SMART's Display Products Group designs, manufactures and sells thin film transistors (TFT) liquid crystal display (LCD) solutions to customers developing casino gaming systems as well as embedded applications such as kiosk, ATM, point-of-service, and industrial control systems. SMART's presence in the U.S., Europe, Asia, and Latin America enables it to provide its customers with

proven expertise in international logistics, asset management, and supply-chain management worldwide. See <http://www.smartm.com> for more information.

Forward-Looking Statements

Statements contained in this press release, that are not statements of historical fact, including any statements that use the words "will," "believes," "anticipates," "estimates," "expects," "intends" or similar words that describe the company's or its management's future plans, objectives, or goals, are "forward-looking statements" and are made pursuant to the safe-harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include the company's financial performance, technical capabilities, business strategies and product plans.

Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause the actual results of the company to be materially different from the historical results and/or from any future results or outcomes expressed or implied by such forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, production or manufacturing difficulties, competitive factors, new products and technological changes, fluctuations in product prices and raw material costs, dependence upon third-party vendors, and other risks detailed in the company's periodic report filings with the Securities and Exchange Commission. Such risk factors as outlined in these reports may not constitute all factors that could cause actual results to differ materially from those discussed in any forward-looking statement. The company operates in a continually changing business environment and new factors emerge from time to time. The company cannot predict such factors, nor can it assess the impact, if any, from such factors on the company or its results. Accordingly, forward-looking statements should not be relied upon as a prediction of actual results. The company is not obligated to revise or update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this press release.

Image Available: http://www.marketwire.com/mw/frame_mw?attachid=483671

Contact:

Joy Donohue

SMART Modular Technologies

+ 1 978-805-2164

Email Contact

© 2008 SYS-CON Media Inc.