



Consumer Electronics Daily News

November 11, 2009

Rabbit Expands MiniCore Family Of Ultra-Compact, Low Cost Wired & Wireless Networking Modules

~Rabbit offers versions with increased memory and remote wireless firmware update functionality~



Rabbit, a Digi International brand, today announced the expansion of its MiniCore series of easy to use ultra compact, low profile, low-cost networking modules. Available in pin-compatible wired and Wi-Fi versions, the family now includes the Ethernet RCM5760 and Wi-Fi RCM5650W. The new modules offer increased memory for data intensive applications such as building automation and security applications where it is necessary to store large amounts of data. The products also allow a customer to wirelessly update firmware from anywhere an Internet connection is available to reduce maintenance costs.

“We have sold thousands of MiniCore kits since we introduced the products last year,” said Larry Kraft, senior vice president of global sales and marketing, Digi International. “Our first generation of popular MiniCore products is optimized for real-time control, communications and networking applications such as energy management and instrumentation applications. The second generation expands upon the applications that the MiniCore can be used by adding additional memory for more data intensive projects.”

The MiniCore family provides a rich embedded feature set on an ultra-compact mini PCI Express form factor. Its small size makes it easy for customers to place wired or wireless network connectivity anywhere on a mother board. The family includes the pin compatible and interchangeable wired RCM5700, Wi-Fi RCM5600W, wired RCM5760 and Wi-Fi RCM5650W. Systems developers can easily interchange MiniCore family products to tailor connectivity for any given application.

Rabbit MiniCore products feature 10/100 Base-T Ethernet and secure 802.11 b/g with WPA2 and 802.11i compliance for the highest levels of security. It also features up to 640 KB SRAM data storage, one MB flash memory for program storage and two MB serial flash for mass storage. Depending on the version, MiniCore modules include up to 32 GPIO, six serial ports, a serial-to-Ethernet bridge, an embedded Web server for greater application control monitoring and wireless remote firmware update functionality.

The Ethernet RCM5700 kit is available now for \$99. The Wi-Fi RCM5600W kit with one year free tech support is available now for a promotional price of \$99. For more information, visit www.rabbit.com/products/Minicores/.

About Rabbit

Rabbit, a Digi International® brand, is a global provider of easy to use 8-bit microprocessors, development tools for embedded control, communications, and Ethernet and wireless connectivity. Rabbit Semiconductor introduced the popular Rabbit® 2000 microprocessor in 1999, the Rabbit 3000 in 2002 and the Rabbit 4000 in 2006. The industry award-winning RabbitCore® line of microprocessor core modules was introduced in 2001. Rabbit offers customers a complete embedded design system, including low-cost development kits and comprehensive technical support for both hardware and software issues.

For more information, visit [Rabbit](#).

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