

With Three Industry Firsts, New Digi Core Module Speeds Development of Low Power Wireless Multimedia Devices

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-Digi launches first wireless enabled core module based on Freescale's new i.MX51 processor, first with 802.11 a/b/g/n and first to support Microsoft Windows CE 6.0 R3-

MINNETONKA, Minn. (Nov. 4, 2009) - Digi International (NASDAQ: DGII) today introduced the ConnectCore(TM) Wi-MX51, the industry's first core module designed specifically for low power, wireless multimedia applications. It is the industry's first wireless enabled core module based on Freescale's new high-performance i.MX51 processor, first to offer 802.11 a/b/g/n Wi-Fi and first to support Microsoft's new Windows CE 6.0 R3. The ConnectCore Wi-MX51 enables wired and Wi-Fi networking for low power embedded applications with demanding performance requirements such as displays within medical devices, digital signage, security/access control devices, point-of-sale equipment and industrial automation technology.

"The ConnectCore Wi-MX51 features three industry firsts that make it ideal for low power, wireless multimedia applications," said Larry Kraft, senior vice president of global sales and marketing, Digi International. "First, it offers connectivity on the newest "n" Wi-Fi band for faster and more reliable wireless connectivity of display devices. Second, it features new high performance, power efficient technology from Freescale. Third, it includes the latest tools from Microsoft for display technology development."

"The i.MX51 features high performance processing, advanced multimedia features and low power consumption ideal for a multitude of industrial and consumer applications," said Ken Obuszewski, Director of Product Management, Multimedia Applications Division, Freescale Semiconductor. "Integrated with Digi's ConnectCore Wi-MX51, customers can now enjoy a fast time to market for network enabled display devices."

The ConnectCore Wi-MX51 is a 32-bit module featuring a high-performance ARM® Cortex(TM)-A8 processor with 600 and 800 MHz processor speeds. With Freescale's 10-year processor availability guarantee and Digi's five-year product warranty, it is the best long-term availability solution in the industry.

The ConnectCore Wi-MX51 features 10/100 MBit Ethernet networking and a pre-certified 802.11 a/b/g/n wireless interface. Pre-certification eliminates the need to certify wireless products which can be costly and time consuming. It also includes powerful dual-display and multimedia capabilities, an on-chip hardware encryption accelerator, an industrial temperature rating, ZigBee connectivity support and Windows CE 6.0 R3 operating system.

Early access Digi JumpStart® development kits will be available shortly for \$795. Kits include a development board, Windows CE board support package and 7" XGA LCD. Modules and Digi JumpStart Kits for Windows CE and Linux will be available in the first quarter of 2010. Customization capabilities are also available through Spectrum Design Solutions, Digi's wireless consulting division. For more information, visit www.digi.com/ccwimx51.

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Digi International is making wireless M2M easy by developing reliable products and solutions to connect and securely manage local or remote electronic devices over the network or via the Web. Digi offers the highest levels of performance, flexibility and quality, and markets its products through a global network of distributors and resellers, systems integrators and original equipment manufacturers (OEMs). For more information, visit Digi's Web site at www.digi.com, or call 877-912-3444.

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