

## iDTRONIC presents at the ID World in Milan the SDiD™ 1210, the latest Low Frequency (LF) RFID Reader

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The SDiD™ 1210 is a valuable and versatile handheld platform for the demanding LF RFID market, that enables Smartphones and PDAs with SDIO to read and write LF RFID tags. The SDiD™ 1212 is the first RFID SD Card with embedded 512MB SD Memory in the industry.

iDTRONIC, a leading supplier of RFID hardware solutions, is the -European Distribution Partner of Wireless Dynamics Inc., a successful provider of NFC and RFID SD products. This latest agreement strengthens the partnership between the two companies and expands iDTRONIC's distribution role for WDI's innovative products in Europe.

"This first of its kind Low Frequency SD Card fulfills our commitment to provide economical and rapid deployment of mobile, real time RFID applications." said Ambrose Tam, Chief Executive Officer of Wireless Dynamics Inc., about the SDiD™ 1210. It is suited for most LF RFID applications including: pet and livestock animal identification, herd management, asset tagging, oilfield logistics and process compliance, vehicle security and fuel payment systems. With the SDiD™ 1210, RFID tag data transactions can be processed in real time through mobile connections such as WiFi, CDMA, GSM / GPRS or UMTS associated with the portable device.

The SDiD™ 1212 has a reader capability to mobile computers such as Motorola MC35®, DataLogic Pegaso®, and the SAT SRM-3® (Intermec CK61®). It provides the customers with a cost effective solution to improve their productivity and security by migrating from bar code to RFID. In addition to the Low Frequency RFID read and write functions, SDiD™ 1212 can store user applications and data.

This true plug-and-play RFID SD card can be configured to instantly load drivers and launch applications that greatly increase the portability and ease of installation. By inserting the SDiD™ 1212 into the SD slot of a Smartphone or PDA, the integrated device can be used for most low frequency RFID applications such as asset tracking, field services, work-flow control, logistics, pet and livestock animal identification. RFID tag data transactions can be processed in real time through mobile connections such as WiFi, CDMA, GSM / GPRS or UMTS associated with the portable device.

The latest addition to Wireless Dynamics' innovative SDiD™ product line, the SDiD™ 1212 is available in 3 models for Low Frequency RFID:

- SDiD™ 1212 (s512MB) LF RFID SD Card with commercial grade 512MB memory,
- SDiD™ 1212 (i512MB) LF RFID SD Card with Industrial grade 512MB memory, and
- SDiD™ 1210 LF RFID SD Card with no memory

Both readers, the SDiD™ 1210 and 1212, are capable of interrogating most 125 kHz and 134.2 kHz LF RFID tag formats including: TI TIRIS®, NXP Hitag® and ISO 11784 / ISO 11785 half-duplex (HDX) and full-duplex (FDX). Developers and System integrators can easily create custom applications by utilizing the available SDK compatible with PocketPC 2002/2003,

Windows Mobile 2003 and Windows Mobile 5.0 and Windows Mobile 6.0 operating systems.

iDTRONIC will be showing these and more innovative products at the iDWorld in Milan from the 18th until the 20th of November. Please visit our stand C11 at the trade fair!

About iDTRONIC Electronic Identification

iDTRONIC develops and sells innovative RFID hardware components for the application areas product identification, data collection and access control.

The product portfolio includes ISO Cards, Keyfobs, Tags, RFID Readers, Mobile & Handheld Readers, UHF Long Range Readers. and Active Systems, iDTRONIC offers a wide range of personalization options for their products. iDTRONIC RFID products are available for the frequencies 125kHz and 13,56MHz and UHF.

About WDI

Wireless Dynamics Inc. is a leading provider of NFC and RFID SD products. The company's SDiDTM solutions enable NFC and RFID read/write functions for mobile devices such as Smartphones and PDAs. Headquartered in Calgary, Alberta, Canada, Wireless Dynamics also provides wireless ODM designs, products and services.

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[You can find this press release here](#)