

iDTRONIC introduces its new EVO USB Stick Reader/Writers for LF, HF & UHF

Date: 09-04-2009 07:09 PM CET

Category: [IT, New Media & Software](#)

Press release from: [iDTRONIC Electronic Identification GmbH](#)



iDTRONIC, a leading supplier for RFID Hardware products, introduces today the new RFID USB Stick LF, HF & UHF from its EVO series for multi-tag transponders reading and writing.

All USB Pen Readers are provided with USB 2.0 Interface that guarantees a fast and reliable data transfer rate.

The LF version of the modern EVO USB Stick Reader supports all EM 4102, 4105, 4550 and NXP Hitag 1/2/S FDXB transponders.

13.56 MHz HF USB Stick Reader is able to read and write all ISO14443 & ISO15693 transponders including the Mifare family & NXP I-code.

The UHF version can read and write all ISO 18000-6 Part B/C Tags. Its integrated configuration software enables it to operate with all the common UHF frequencies from 840 – 960 MHz (EPC Gen2), which makes it usable in Europe, US and Asia.

iDTRONIC's new USB Read/Write Sticks EVO are easy to handle RFID Reader/ Writers to be used with USB equipped Terminals and Laptop Computers. Their light weight and compact design, in combination with the latest technology and a robust ABS housing, make them perfectly suited to a wide range of identification applications.

The EVO Readers fit perfectly to all Logistics management, Tracking and Tracing, Inventory control and Access Control systems.

The LF & HF USB Stick models have reading range up to 5 cm , the UHF versions allows with its linearly polarized built-in antenna a maximum reading range up to 80- 100 cm.

The readers support fast and reliable data rates to the tag of between 40kbps and 250 kbps, and from the tag to the reader of 40kbps.

The Read/Write USB Stick includes a multi-colour LED indicator to easily monitor the reading status. The reader uses the 5 Volt USB power supply.

All iDTRONIC USB Sticks EVO are packaged with a full SDK and Demo software for Windows.

For more information about the EVO USB Stick LF, HF or UHF and all other mobile RFID Readers from iDTRONIC, email readers@idtronic.de or visit our website. www.idtronic-rfid.com

About iDTRONIC Electronic Identification

iDTRONIC GmbH is a leading supplier for professional RFID Readers and RFID Tags / Transponders. iDTRONIC products are available for the passive RFID standards LF 125kHz, HF 13,56MHz and UHF 860–960MHz as well as an active system working on 2,45GHz frequency.

The range of professional RFID Readers include the industrial RFID Readers of the "Bluebox" series, RFID solutions for Mobile Terminals, RFID OEM Readers / Antennas and attractive RFID USB Readers.

iDTRONIC Electronic Identification

Andreas Jaeger

Donnersbergweg 1

67059 Ludwigshafen am Rhein

Germany

Phone: +49 621 66 90 09 46

Fax: +49 621 66 90 09 49

eMail: andreas.jaeger@idtronic.de

Internet: www.idtronic-rfid.com

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