

## **iDTRONIC's UHF USB Stick EVO is now available with an updated SDK and support for Linux developments**

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

Agency: **None**



iDTRONIC, a leading supplier for RFID Hardware, introduces the UHF USB Stick EVO for reading and writing all ISO 18000-6 Part B and C Tags.

iDTRONIC's new UHF USB Read/Write Stick EVO is an easy to handle RFID Reader to be used with USB equipped Terminals and Laptop Computers. Its light weight and compact design, in combination with the latest technology and a robust ABS housing, make it the perfectly suited to a very wide range of identification applications.

It fits perfectly to all Logistics management, Tracking and Tracing, Inventory control and for all UHF Tag testing environments. Able to operate at temperatures of up to 60°C, it can even be used in very rough environments. 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.

The linearly polarized built-in antenna allows a maximum reading range up to 80- 100 cm. The USB V2.0 type A ensures reliable, high-speed data transfer. The reader supports data rates to the tag of between 40kbps and 250 kbps, and from the tag to the reader of 40kbps.

The UHF 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, and the power output is adjustable up to 20dBm. Moreover, the Reader offers a reader sensitivity well over 90 dBm.

iDTRONIC's USB Stick - UHF is packaged with an updated full SDK and Demo software for Windows and Linux.

For more information about the UHF USB Stick and all other mobile RFID Readers from iDTRONIC, email us or visit our website.

### 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](mailto:andreas.jaeger@idtronic.de)

Internet: [www.idtronic-rfid.com](http://www.idtronic-rfid.com)

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