

USB Read/Write Stick - UHF

iDTRONIC's new USB Read/Write Stick - UHF is a small, handy and simple RFID Reader for your USB equipped Terminal and Laptop. This UHF reader is using USB v2.0 for the high-speed data transfer.

This modern UHF Read/Write stick supports all ISO 18000-6 Part B and C Tags and works at the common UHF frequencies from 840 – 960 MHz (EPC Gen2), which makes it usable in Europe, US and Japan. It comes with a configurable software to operate with the frequency ranges of 840 - 960 MHz.

The state of the art built-in antenna allows a maximum reading distance from up to 80cm. The UHF Read/Write USB stick has a three-colour LED indicators to easily monitor the reading status.

iDTRONIC's USB Stick - UHF is packaged with a fully PC SDK and Demo software for Windows.



Applications:

- Logistics
- Tracking and Tracing
- Product Identification
- Distribution and Inventory control

Product specification:

Material:	Robust ABS housing
Weight:	30g
Dimensions:	120 x 34 x 15 mm
Operating frequency:	840-960Mhz (Software selectable)
Supported tags:	ISO 18000-6 Part B and Part C - UHF (C1G2)
Host interface:	USB
Power Supply:	5V 470mA (Scanning), 210mA (Standby)
User interface:	Multi-Colour LED
Operating temperature:	-10°C to + 70°C
Built in antenna:	Linearly polarized
Order number:	R-STICK-UHF