

## 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:

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