

Product Datasheet

USB UHF Read/Write Stick

BrightCard's new USB UHF Read/Write Stick is a small, convenient, and easy-to-use RFID Reader for your USB equipped Terminal and Laptop. This UHF reader uses USB v2.0 for high-speed transfer of tag data.

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). It is usable in Europe, US and Japan, and comes with software which can be configured to operate anywhere within the frequency ranges of 840 - 960 MHz.

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

BrightCard's USB UHF Stick is packaged with a full SDK, Demo software, and complete documentation for PC running the Windows operating system.



Applications:

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

Product specifications:

Material:	Robust ABS housing
Weight:	30g
Dimensions:	120 x 34 x 15 mm
Operating frequency:	840-960Mhz (Software configurable)
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-Color LED
Operating temperature:	-10°C to + 70°C
Built in antenna:	Linearly polarized
Order number:	R-STICK-UHF

Technology By:

