

TRANSPONDER AND COMPONENTS



Keyboard Reader KR-1000

- 125 kHz Reader (Writer)
- USB-Interface
- integrated Antenna, Beeper
- Data transfer to Office applications (Word, Excel, Access, ...)
- Power via PC or USB Plug
- Inventory applications, mobile data collection, testing

Example Application: electronic Inventory

Inventar-Nr.	Objekt	Beschreibung
0F0013EDCB3	Schreibtisch	180cm x 60cm mit Rollwagen
0F0013EDCB3	Schreibtisch	160cm x 60cm
0F0013EDCB3	Tisch	180cm x 80 cm, höhenverstellbar
0F0013EA2B1	PC	Pentium 4, CR-Rom, FD
0F0013EC5D9	Monitor	Sony SDM 51, beige
	Schrank	75cm x 180cm x 40cm, 2 Türen, 4 Einlegeböden
	Regal	120cm x 40 cm
	Schneidemaschine	Rollschneider DinA4

Tag-Data can be easily transferred to office applications. The reader gives an acoustic signal (beep) when the transponder is detected. After pressing the enter button, the Tag-ID will be transferred into your Excel, Access or Word application.

The enclosed software enables to transmit prefix or postfix data (shortcuts) together with the Tag-ID.

With the keyboard reader KR-1000 it will be very easy to realize a wide range of user applications.

Technical Data:

Size (LxBxH):	(96x48x27) mm
Weight:	-
Power Supply:	5V DC (via USB)
Frequency:	125 KHz
Transponder:	EM4102 EM4x50 Hitag 1 Hitag 2 Hitag S 256 / 2048 ATA 5567 /5577
Functions:	read Transponder, transmit Tag-ID to Keyboard Buffer Data transmit to Application (Excel) input Prefix, Postfix (short cuts)
Antenna:	Integrated Antenna
Interface:	USB (Option RS-232)
Housing:	IP41 (ABS) ivory
Operating:	-20°C .. +65°C
Application:	Inventory, mobile data collection, test applications
Delivery including:	Reader with cable and plugs, Software, Documentation