



RFID Read/Write Device for stationary Data Capture

The RFID read/write device iID®DESKTOPSmart is one of the most well-tested user products from microsensys and can easily be adapted in end-user devices. It was designed for office and laboratory applications and is particularly suitable for programming and evaluating TELID® sensor data loggers. Most of all established transponders and cards in 13.56 MHz technology can be read and written.

Product Short Description & available Versions:

iID ® DESKTOP smart

Stationary HF RFID USB Read/Write module

System: iID ® 3000PRO, ISO 15693, 14443, all customized

Product Code: 35.29.700.00

iID ® DESKTOP smart

Stationary HF RFID Read/Write module for LEGIC

System: LEGIC®4500, ISO 15693, ISO 14443, all customized

Product Code: 35.29.550.00

Performance description

This RFID read/write module with USB interface gives best opportunities for office applications. It enables closed coupling data capture for personal time management, asset management, process control and facilitates every day work flow in the office. With the iID[®] DESKTOPSmart most of all established transponders and cards in 13.56 MHz technology can be read and written.

Software to be installed

A comfortable set of software functions supported over microSensys iID driver engine and the included microSensys application software makes this reader very flexible.

All below recommended downloads you will find in our download area <http://www.microsensus.de/downloads/CDCContent/>

Please download and install iID[®] software package including iID[®] DEMOsoft 2013, iID[®] interface config tool and iID[®] connection tool as well as iID[®] driver engine from:

Path: CDCContent → Install → iID[®] software package.zip

Because of using USB interface you also need to install the USB driver, which is available at:

Path: CDCContent → USBDriver → Microsensus USB devices driver CDM v2.10.00 WHQL Certified.zip

Optional Software:

TELID[®]soft 5

Path: CDCContent → Install → TELID[®]soft.zip

First setting into operation



Before using your device the first time, please connect the device correctly with the USB-cable.

Manner of functioning

The iID@DESKTOPSmart may be used as USB RFID read/write device controlled by host via different microsensys software applications like DEMOsoft and TELIDsoft.

For the use with TELID@ Dataloggers it is important to adjust the TELID at the center of build in antenna with the printed side down (antenna to antenna) for best read and programming results

Signs & their meaning

iID © DESKTOP smart shows different condition with the assistance of LEDs. Additionally there are device states shown as described below.

Symbol	Description
POWER	Lights up if device switched on
FAIL	Is illuminated if a tag wasn't read correct
SCAN	Is illuminated if a tag was read correct

Equipment delivered:

1 x iID@DESKTOPsmart

Standard accessories:

USB cable

Including following Accessories:

1 x USB cable

1 x CD-ROM (Software & Documents)

Complementary microsensys Documents

Technical Datasheets: DESKTOPsmart-03g.pdf
Product Guide RFID Reader: (coming soon)
Product or System Documentation: (coming soon)

Contact/Copyright

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