RF-Identifikation

LID-575 Handlesegerät mit USB / Bluetooth



Technical data:

Storage capacity:	7281 transponder codes or 4369 transponder codes with date/time (less with custom codes)
Extended storage: (optional)	14562 transponder codes or 8738 transponder codes with date/time (less with custom codes)
Power supply:	4 x 1,5V AA Alkaline battery or NiMH battery
Display:	2 x 16 characters LCD with backlight
Date/time:	Internal real-time clock
Interfaces:	USB
Optional:	Bluetooth-Module
Rel. Humidity:	Up to 90% (not condensing) (IP 54)
Operating temperature:	0°C to +50°C
Dimensions:	238 x 120 x 35 mm
Weight:	ca. 300 g (incl. battery)
Included parts:	USB cable, Software, 4 x 1,5V AA Alkaline battery

The LID 575 reader decodes all passive 124/134 kHz transponders of the types:

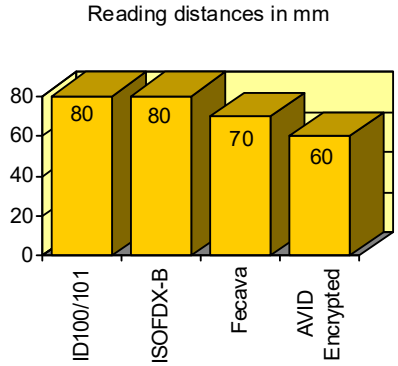
Trovan
ISO FDX-B
HDX
ASK Read-only
PSK1 und PSK2
Fecava
Avid Encrypted (Optional)

The transponder code is stored for transmission to a PC at a later time.

The reader can be connected to a PC via USB. When connected to the PC the transponder code can be send immediately after reading. The communication and set-up software is included.
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This device is particularly suitable for tasks where a greater reading distance is required.

Optionally a Bluetooth interface is available.

The reading distance depends on the transponder type. The following table shows typical reading distances for your orientation:



The reading distances where achieved under optimal conditions. Electrical interference (e.g. from VGA-Displays, frequency converters, switching power supplies etc.) and/or bad orientation of the transponder in the field reduce thee values.

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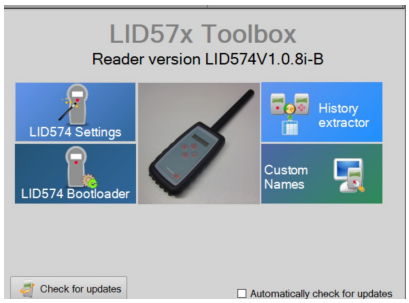
Technical changes without notice

The LID 575 is delivered with a comfortable Setup-Software in English.

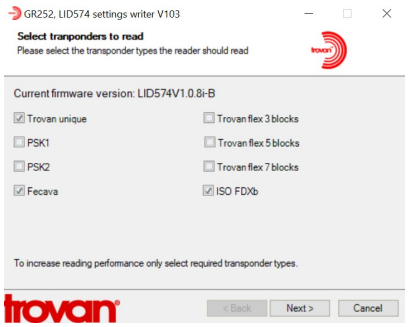
This software allows the configuration of the reader just like the exchange of data and the management of so called “custom code”. The use of this custom code allows the replace of a transponder code with numbers and letters in a name (up to 16 characters).

Therefore, a table is stored in which each transponder code is named and assigned. For example after reading the transponder with the code 0012A56FC8 the name “tank 0321” is shown. This allows a quick visual check.

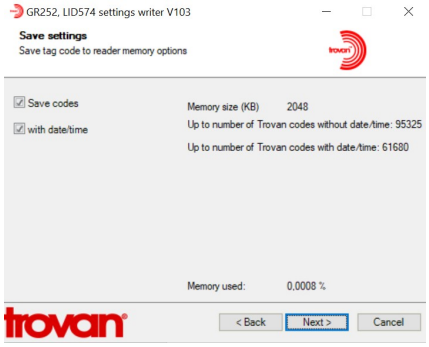
For communication with the computer we offer an alternative to the standard USB interface. Under order no. LID 575-BT a Bluetooth module is available.



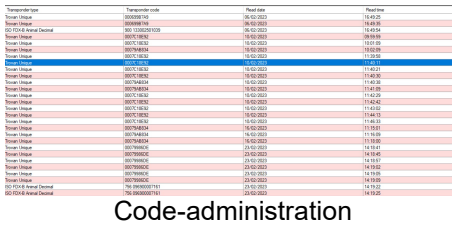
Start Mask



General Parameter



Memory administration


Code-administration

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