User manual

For

uTrust 47X0F
Version 1.0

<table>
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<th>Author</th>
<th>Robert</th>
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Document History

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<tr>
<th>Version</th>
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1 Scope of the document

The user manual specifies the basic application of the reader by the customer.

2 About uTrust 47x0 reader

uTrust 47x0 is a USB based dual interface reader capable of reading ISO7816 Contact smart cards and ISO14443 Contactless cards. The reader has a bicolor LED for status indication and connects to a host PC via USB2.0 Full speed interface. The reader comes in 2 flavors,

- uTrust 4700F - Dual Interface reader
- uTrust 4710F - Contactless+SAM reader

3 Driver Installation in Windows

Follow the sequence of steps to install the driver,

- Plug in the reader to a Windows PC
- The PC prompts for a driver
- Select Microsoft CCID driver and install the driver
- The device enumerates with Identive VID and PID strings

4 Communication with Card

Follow the sequence of steps to communicate with the contact card,

- Plug in the reader to a Windows PC and load the driver
- Insert the contact card into the card reader slot of the reader
- Check the status indication of the LED changing from a steady GREEN glow to a blinking GREEN LED status

Follow the sequence of steps to communicate with the contactless card,

- Plug in the reader to a Windows PC and load the driver
- Place a contactless card on top of the reader
- Check the status indication of the LED changing from a steady GREEN glow to a steady AMBER LED status
- If both Contact and Contactless cards are in the field the status indication of the LED changes from a steady GREEN glow to a blinking AMBER LED status