

Operation Manual for Cloud 3700F Version 0

Document History

Version	Date	Description of Change	Author
0.0	06 May 2014	Initial version	Sarav

Table of Contents

- 1 Scope of the document 4
- 2 About the reader 4
- 3 Operating conditions 4
- 4 Driver installation 4
- 5 Communication with a card 4
- 6 Certification - FCC 4
- 7 Certification – CE 5

1 Scope of the document

The document provides the Operational description of Cloud 3700F reader.

2 About the reader

Identive Cloud 3700F is a USB based Contactless smartcard reader capable of reading ISO14443 Contactless cards. The reader connects to a host PC via USB2.0 Full speed interface.

3 Operating conditions

Operating temperature	:	-20 to +70 C
Storage temperature	:	-25 to 85 C
Humidity	:	95%RH

4 Driver installation

Follow the sequence of steps

- Plug in the reader to a Windows
- The PC prompts for a driver
- Select Microsoft CCID driver and install the driver
- After the driver installation, the reader is ready for use

5 Communication with a card

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

- Plug in the reader to a Windows PC and load the driver
- Launch the PCSCDIAG utility
- Place a contactless card on top of the reader
- Check the ATR of the card being displayed

6 Certification - FCC

This device complies with Part 15 of the Federal Communications Commission (FCC) Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the manufacturer's instructions, may cause interference harmful to radio communications. However, there is no guarantee, however, that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or TV technician for help.

Information to user

Changes or modifications not expressly approved by **Identive** could void the user's authority to operate this equipment.

7 Certification – CE

Identive hereby declares that the Identive CLOUD 37001F devices mentioned herein are in compliance with the essential requirements and other relevant portions of the Directive R&TTE.