

Company Card Reader

1 Introduction

1.1 About the Accessory

The Omnikey® 3021 company card reader is a high-performance USB smart card reader in a small form factor for desktop as well as mobile usage. The reader is an easy-to-install USB device suited for all contact smart card operations.

We offer a solution, which allows user to automatically download .ddd files from the tachograph by using the Company card reader, Tachograph Desktop App and TrustTrack system. More details about this solution can be found in our documentation website:

<https://doc.ruptela.it/display/AB/Automatic+DDD+file+download>

1.2 Legal Information

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1.3 Compatibility

The company card reader is compatible with the following devices with the newest firmware version:

- HCV5
- FM-Tco4 HCV

1.4 Contact Information

General enquiries

Website: ruptela.com

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Technical support

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1.5 Document Changelog

Version	Date	Modification
2.0	2021-03-24	Updated: Manual structure and design.

1.6 Notations

The following notations are used in this document to highlight important information:

Bold text

Used to indicate user interface elements or for emphasis.

Italic text

Used to indicate items that belong to a list and can be selected.

Note



Used to highlight important information or special conditions.

Tip



Suggestions on how to proceed.

2 Card Reader Drivers Installation

There are three types of driver installation methods:

- Unattended (preferred installation)
- Automatic (internet connection required)
- Manual

Detailed explanations for unattended and automatic installation types can be found in **OMNIKEY Smart Card Readers User Guide**. It is available at www.hidglobal.com/omnikey.

Manual installation method

i For this method local administration rights may be required.

1. To download the latest OMNIKEY drivers, go to: <http://www.hidglobal.com/omnikey>, and select **Download OMNIKEY drivers**.
2. Select your OMNIKEY product (HID OMNIKEY 3021 USB) and operating system.
3. From the list, select the driver for download and confirm the license agreement.

i In addition, download API drivers. The SYNC-API is often required for applications with memory or contactless cards (HID iCLASS). While the CT-API is often required for PIN Pad reader use (electronic signature applications), as well as health care applications.

4. After downloading the self-extracting file, execute the file to extract the drivers to the local hard drive (default path *c:\HID Global*).
5. Select the driver location, click **Next**.
6. Once the drivers are stored on the computer, connect the OMNIKEY reader to the port (USB, ExpressCard, or PCMCIA) and start the installation process. When the Windows Hardware Wizard requests for the driver, select **Install from a list or specific location**.
7. Check **Include this location in search** and specify the location where the drivers are stored (for example: *C:\HID Global\5x21_V1.2.9.2*). Click **Next**. When installation is complete, click **Finished**.

i If using unsigned BETA drivers, select the **Don't search, I will choose the driver to install** radio button.

8. Check your installation (refer to [OMNIKEY Smart Card Readers User Guide](#)).