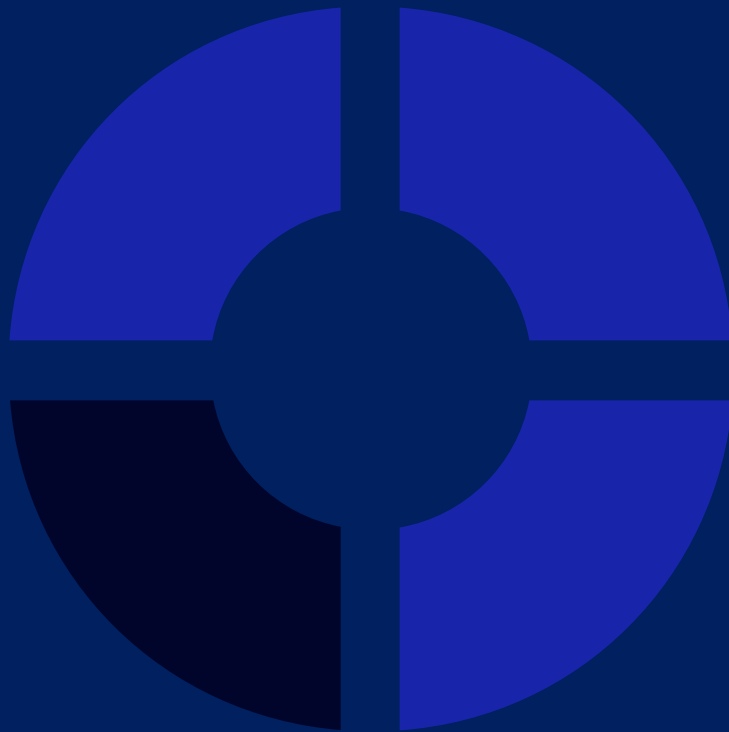# Genuine-ID LAB SDK

<Product Datasheet>

The Genuine-ID LAB Software Development Kit (SDK) enables the fast and efficient integration of ID document verification into your desktop applications. Connected with special document readers, it allows a seamless and secure verification of passports, ID cards and driver's licenses within your security and business processes.

Genuine-ID LAB SDK

Enables fast, guided verification of ID documents for authorities, security agencies and companies in stationary applications.

Features

| Automatic recognition of the document type | Retrieving document data | Automatic authenticity check | Optional face check | > 1.200 active documents from countries worldwide |

Applications

CHECK IN

Check-In automation

Fraud prevention

Border control

Description

Genuine-ID LAB SDK allows you to integrate a **complete ID document check** including optional facial image comparison into your customers' existing applications **within a very short time**. The application is used for **fraud prevention** or for ID verification by **authorities** and **security agencies**.

Advantages

✓ Inspection of document images independent of device/image sources

✓ Feature inspection in different spectral ranges

✓ Optional face check

✓ Support of all ID documents according to ICAO Doc 9303 and driver's licenses according to ISO 18013 standard

✓ Simple API enables fast integration without specific knowledge of ID documents

✓ Compliance with all data protection requirements

Technical Requirements

Software

- Microsoft® Windows™ 10/11 Prof. 64 bit
- Linux Ubuntu 22.04 Docker Container on request

Hardware

- Processor: at least Intel i5 10th generation
- At least 8 GB RAM (16 GB recommended)
- At least 30 GB available hard drive space
- USB 3.0 interface(s) in conjunction with a document verification device, e.g. HID
- Integrated or external full HD webcam for optional face verification
- LAN/WLAN connection for updates and maintenance

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