Scanbot SDK

TURN DOCUMENTS INTO DATA
Who is Scanbot / doo GmbH?

Scanbot / doo GmbH is a German software development company founded in 2011, with business presences in Bonn and San Francisco. We are dedicated to the integration of scanning and data extraction functionalities into existing mobile applications. The Software Development Kit Scanbot SDK utilizes highly sophisticated algorithms and machine learning to integrate scanning functionalities and data extraction into any app. More than 200 businesses worldwide use the Scanbot SDK, including DAX 30 and Fortune 500 companies.

We have accumulated years of experience with our former B2C product Scanbot, which was used by 10 million users worldwide, who generated an average of 3 million scans per month. Thus, the SDK has continuously been tested by our own user base. At the beginning of 2020, we sold the Scanbot app to focus completely on our B2B customers.
Benefits
Business Goals

Our Scanbot SDK enables you to scan documents such as medical certificates, ID cards/visas, invoices, transportation documents, or bar- and QR-codes in the highest resolution and makes information instantly accessible. By integrating our SDK into your application, you will convince your customers with perfect scans, intuitive user guidance, and a non-server-based solution to keep their sensitive data safe at all times!
How it works

1. Guided scan
2. Post processing
3. Data extraction
4. Export as data, PDF, or image
Technology

The Scanbot SDK is continuously improved and updated. We support a wide variety of development environments and offer dedicated support.

The SDK can be integrated into your existing app within three days, thus significantly reducing development costs. It comes with a ready-to-use user interface, which you can customize to your needs.
## Supported platforms

The SDK was natively developed for iOS (Swift, Objective-C) and Android (Kotlin, Java), but we offer wrappers for all major platforms. We do a lot of automated and manual testing, have experts for every platform and keep a very clean code base so that it’s a pleasure working with the SDK.

<table>
<thead>
<tr>
<th>Feature</th>
<th>iOS</th>
<th>Android</th>
<th>Xamarin</th>
<th>Xamarin.Forms</th>
<th>Cordova</th>
<th>Ionic</th>
<th>React Native</th>
<th>PhoneGap</th>
<th>Flutter</th>
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<tbody>
<tr>
<td>Document Recognizer</td>
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<td>Cropping UI</td>
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<td>QR-Code / Barcode Scanner</td>
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<td>MRZ Scanner</td>
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<td>Medical Certificate Scanner</td>
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<tr>
<td>Business Card Scanner</td>
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<td>EHIC Scanner</td>
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<td>U.S. Driver License Scanner</td>
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<td>Fully Customizable</td>
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The Scanbot Scanner SDK offers the highest possible privacy standards and is compliant with any international policy, such as the GDPR, CCPA, or DSGVO.

- No server or cloud connection required
- Data or information including metadata is not forwarded to an external server or services
- Independent: All operations are solely executed on the end-users device
- Offline: Functionalities can be used without an internet connection, protecting your data from external attacks
Flatrate Pricing

Our flat license model is fair, transparent, and contains no hidden costs. We solely charge an annual license fee per platform and app, including support, maintenance, and any new features added to your chosen package. There will be no additional costs during the license runtime. Apart from that, there are no installation costs or volume-based restrictions, meaning our price doesn't change with an increasing number of scanned documents or a growing user base.

Get a quote
Packages

If you want to integrate the best scanner in your app, choose package 0 or I, and you will get perfect results. If you aim not only to scan, but also to detect and check data on the end-users’ device, choose package II or III, and start building powerful automation that will save you a lot of time.
Your individual scanning solution

- Barcodes / QR-Codes
- U.S. Driver Licenses
- Documents
- Text Recognition (OCR)
- MRZ
- Business Cards
- Medical Certificates
- EHIC Cards
Barcodes / QR-Codes

Implement the ready-to-use Barcode Scanner SDK in your mobile iOS and Android application. It features a fast integration, reliable recognition of various barcode types, and countless options to tailor it to your needs.

› All common 1D and 2D formats
› Single and batch mode
› Combine it with the Document Scanner
› Customizable UI

Learn more
Scan the PDF417 code on the license and instantly see the data on your device. Additionally, you can capture the driver's license as a high-quality PDF for further inspection.

- Offline solution for best privacy protection
- Combine it with the Document Scanner
- Customizable UI

Learn more
Document Scanner

Our Scanbot Document Scanner SDK delivers the highest quality scans in all situations. The machine learning algorithms inside the document scanner give you excellent detection, image filters, perspective correction, and more.

- User guidance
- Auto-snapping
- Auto-cropping
- Machine learning filters
- Output as image, PDF or data

Learn more
Text Recognition (OCR)

The Scanbot Optical Character Recognition (OCR) SDK for iOS and Android uses machine learning optimization and enables automated document processing in your app.

- 100+ languages
- Based on machine learning
- PDF sandwiching
- Support for Latin, Arabic, Cyrillic, and more

Learn more
MRZ

Our machine-readable zone (MRZ) recognition module enables you to quickly integrate passport- and ID document scanning, as well as data extraction features into your apps. Read data from identity documents to verify the identity or age of your customers instantly.

› Supports td-1, td-2, td-3, MRV-A, and MRV-B
› Offline solution for best privacy protection
› Based on Machine Learning

Learn more
Business Cards

The Business Card Scanner SDK gives you the ability to scan up to 6 business cards at the same time. And it’s not limited to business cards. You can scan kind of small rectangle document such as labels, identification cards, and more.

› Up to six business cards simultaneously
› Offline solution for best privacy protection
› Auto-rotation

Learn more
Medical Certificates

Our Medical Certificate Scanner SDK allows you to integrate easy and convenient document scanning into your existing application. Besides scanning the medical certificates and saving them as a PDF or JPG, our SDK automatically extracts all relevant data.

- Supports German form standards 1a, 1b, 1c, 1d and 21
- Offline solution for best privacy protection
- Server solution available

Learn more
EHIC Cards

Customer verification by scanning the EHIC card does not only save your users' time during the first registration in your app but also protects you from fraud. The scanning of the EHIC card is added to the verification by password, further increasing the security level.

- Reads all data of the standardized blue side
- Offline solution for best privacy protection
- Combine it with the Document Scanner

Learn more
Start innovating today!
Get in touch

Find the best scanning solution for your app. Our expert team will be happy to assist with all of your questions concerning functionality, integration, best practices and the license model.

Write an email
sdk@scanbot.io

Schedule a call
https://go.scanbot.io/call-fs20
Install the demo app

Download on the App Store

GET IT ON Google Play