



Kaagaz

What is Kaagaz Scanner?

QR Scanner, QR Reader, Barcode Reader & QR Creator all rolled into one.

Kaagaz Scanner is a made-in-India, document scanning app. Kaagaz Scanner is a completely safe mobile app. All your data is stored in your mobile device itself. If you log in and upload the data to cloud then the documents are encrypted and stored on highly secured servers. Since its launch in **June 2020**, Kaagaz Scanner is installed on over 1.9 million phones. More than 90,000 people use the app every day and more than 50 million pages have been scanned using Kaagaz so far. **Currently Kaagaz Scanner is downloaded on over 1.25 crores phones.** With Kaagaz, users can scan documents, create PDFs, edit PDFs, read PDFs and more. PDFs can further be organized and stored on users' phones, be merged, split, compressed using various PDF Tools. Kaagaz also offers free 250 MB encrypted cloud storage to individuals & businesses so that their work is safe & secure. A group of Indian entrepreneurs have come together to offer an **alternative to CamScanner**, the popular document scanning platform which was among the Chinese apps banned by the Indian government. Snehanishu Gandhi (IIT Bombay and ISB Hyderabad alumni), Gaurav Shrishrimal (IIT Kanpur alumni) and Tamanjit Singh Bindra (AIT Pune alumni) have aptly named their document scanning app Kaagaz Scanner. **The Headquarter is located in Gurgaon** and we would want you to come in for at least a couple of days in a week. For rest of the days you can work from home. Kaagaz Scanner is an easy to use, free & ads free Document Scanning app. With Kaagaz, you can: Convert images/JPG to PDF. Properly classify & store documents in folders.

Why Kaagaz Scanner?

Very first thing is Kaagaz Scanner is a purely Indian app, developed by Snehanishu Gandhi, Tamanjit Bindra & Gaurav Shrishrimal. Kaagaz Scanner is an easy to use Document Scanner & PDF Maker. The app is completely free to use with No Ads, No Sign In & No Watermark. You don't need to sign up, won't be bombarded with watermarks, and super simple to use. With Kaagaz, users can scan documents, create PDFs, edit PDFs, read PDFs and more. PDFs can further be organized and stored on users' phones, be merged, split, compressed using various PDF Tools. Kaagaz also offers free 250 MB encrypted cloud storage to individuals & businesses so that their work is safe & secure. With Kaagaz Scanner 125Cr+ pages scanned, 60Cr+ pdf's opened, 4.5* rating on Google Play Store.

Special things about Kaagaz Scanner: -

- **Safe & Secure:** - Security of documents is core to Kaagaz. The app can work completely offline, making sure that the documents stay on your phone only. In case of cloud storage also, the documents are completely encrypted and stored on highly secure servers in India.

- **No Watermark:** -Kaagaz doesn't have any unwanted Watermark in the App. You can infact have a 'Custom Watermark' to personalize your documents. Kaagaz provides you a seamless experience, that too completely Free.
- **Built for Bharat:** - Kaagaz is a completely Indian app built for the Bharat users. It is available in 8 Indian languages, giving you the freedom to use the app in a language that you are most comfortable in.
- **Scan & Share:** -It is very easy to Scan any document using Kaagaz. Just click a photo, adjust the borders & apply filter of your choice and your document is ready to be shared as a PDF or Image.
- **Store & Organize:** - Kaagaz is also an organized storage space for all your documents on your phone. You can organize documents by making Folders in Kaagaz. You can also search for documents easily. Also, you can back-up documents on Kaagaz Cloud so that you don't lose them ever.
- **Edit Documents:** - Kaagaz has many tools that help you edit PDF documents easily. Whether it is to merge two documents, split any document, compress the document size etc. You don't have to now search for these tools separately and struggle with them.
- **Auto Edge Detection:** -Kaagaz can automatically detect edges of any document making it very easy & fast to scan documents.
- **Image Enhancement:** -Kaagaz can enhance the page quality significantly with its 5 different image enhancement filters.
- **PDF Reader:** -Kaagaz is also your default PDF reader so that you don't need any another app to open PDF documents.
- **Clicking Photos:** -To start scanning a document, click on the green '+' button. Here you can click photo of the page that you want to scan by clicking on the "Camera" button. You can click photos of as many pages as you want in a particular document. After you are done clicking all the photos, click "Proceed" button.
- **Cropping Pages:** -After you press "Proceed" button, you will come to the Cropping screen. Here you can adjust the borders of the page. Click "Next" when you are done with adjusting the borders. If you are scanning more than 1 pages in the document, you will have to do the border adjustment for each of those pages one by one by clicking "Next". After you have cropped all pages, click "Next" button.
- **Applying Filters:** -After you have click "Next" button, you will come to the Filter application step. There are 6 filter available:
 - - Original (Keeps original photo)
 - - Magic Color 1 (Best for documents with colors)
 - - Magic Color 2 (Similar to Magic Color 1 but with a little more brightness)
 - - White Magic (Best for Documents with white background)
 - - B & W (for Black & White effect)
 - - Gray (for Gray effect)
- You can choose any of these filters as per your requirement. After this you can click "Done" to complete the scan. Same filter gets applied to all pages automatically and your document scan is complete.If you want to change the filter on any page, you can do that with the Edit option that you get when you open any page.

What achieved Kaagaz Scanner in 4 Years?

- Recognized by Ministry of Education of India.
- Shout out by Digital India / MeitY.
- Compliment by Education Minister of India.
- Mentioned in Mann ki Baat by PM Modi.
- Kaagaz Scanner wants to become India's document scanner app of choice, mentioned in The Indian Express Newspaper.
- Kaagaz Scanner secures \$575,000 in funding led by Pravega Ventures.
- Kaagaz Bags Funding from Y Combinator.

Mission, Vision and Business Model of Kaagaz Scanner

Q. What are we building?

Ans. We are building mobile-first office suite that helps users make their lives easier & better. We are a super small (12 member) team of engineers & builders who have a vision to build a great product from India for the world.

Q. Who are we building it for?

Ans. We are building these tools for the 'Bharat' user - a user whose primary gateway to a digital life is their mobile phone. 80% of Indian internet users are 'Bharat' users! The desktop/laptop generation had tons of tools that would help them in their digital life but there aren't many built truly for the 'mobile only' generation. We are building for them.

Q. What have we built so far?

Ans. We have so far built 2 apps and a lot more to go. Kaagaz Scanner is a document scanning & storage solution that has got a whole lot of love from the 'Bharat' users and is used by more than 30 Lakh+ people on a monthly basis.

Posters App by Kaagaz is where users can create daily posters for marketing, promotion or branding in just seconds. Feels unreal, right? Check out the app to know more.

Q. Who are we?

Ans. We are a super lean and efficient team of 12 people, primarily from small towns in India, but based in Gurgaon. Each of us comes from diverse educational and geographical backgrounds, making our team truly unique and well-equipped to build for Bharat.

Product portfolio and use cases

Kaagaz SDK

Q. What exactly is the Kaagaz SDK?

Ans. Simply put, the Kaagaz document scanning SDK allows you to integrate scanning functionality in your apps and provide a seamless experience for your users. The Kaagaz document scanning SDK enables you to capture crisp document scans with your app. If you are a developer, you surely understand the basics of a good SDK, and Kaagaz's surely checks all the boxes.

Benefits of Kaagaz Scanner SDK

You can leverage the Kaagaz SDK to build a robust scanning experience in your app and create a high-quality experience for your users. Whether you are a regular/everyday user, a corporate user, or someone who simply wants to provide an on-the-go comprehensive scanning solution to your employees, the Kaagaz SDK can help you in bridging this functionality gap in your app. Here are some of the benefits that the Kaagaz SDK provides:

1. Real-time Document Detection

The Kaagaz SDK is super-fast and detects all the documents in real-time. There is no need to upload anything to servers and all the scanning and data-retrieval happens locally on the device itself. Moreover, the SDK also enables offline document scanning and does not require an active internet connection.

2. Document Flattening & Crease Removal

The Kaagaz SDK intelligently deciphers when the document is raised against the surface or has an uneven raised surface and its intelligent algorithms can automatically flatten the surface in the scanned file. This enhances the legibility of the scanned document and beautifully mimics the capabilities of a physical scanner. Moreover, even if the target document has creases or folds, the Kaagaz SDK can rectify these automatically in the scanned file.

3. Distortion correction

Kaagaz SDK's distortion correction feature enables the correction of distortion or noise in scanned documents. Whether it's the document's curvature or the capture perspective, the SDK can automatically correct the distortion in any of the scanned apps. Even if the document is scanned at a peculiar angle, this feature will correct the document's orientation.

4. Auto-edge Detection

The Kaagaz SDK has intelligent edge-detection capabilities that automatically detect the edges of the document and smartly leave the background out of the scanned file. This provides a professional touch to the documents. This feat is achieved by analyzing the brightness dissimilarities between the document & its background.

5. Document Legibility Enhancement

Even if the document to be scanned isn't clear or has some imperfections such as shadows, artifacts, or even improper backgrounds, Kaagaz SDK's proprietary filters clean up the imperfections and enhance the document's legibility. This feature also enables edge enhancements of the scanned documents and allows for better post-processing and a highly legible PDF scan file.

6. Ability to Create Multi-page PDFs

Creating multi-page scanned PDF files is made easy using the Kaagaz SDK. You can easily scan multi-page documents using the SDK and collate them into a single, highly legible, and crystal-clear multi-page PDF file. The final output is high-quality and easily shareable.

Kaagaz SDK

Kaagaz helps to make Greetings & Posters - for WhatsApp & Facebook

With increasing online presence, every business & individual share poster on every possible medium like Whatsapp, Facebook, Instagram, etc. The major issue in this is creating quality content and posters that too with customized messaging.

There are many apps which can help you do this but major issue with them is the complicated process to get one single poster for sharing across various social media.

At Kaagaz, we have developed a very easy approach and beautiful templates which can get you customized posters for your business in seconds. We have following templates already live, do email us on hello@kaagaz.app for any specific templates you are looking for –

- Holi Shayari.
- Holi Greetings.
- Diwali Greetings.
- Eid Greetings.
- Republic and Independence Day posters.
- Dhanteras Posters.
- Ramazan Posters.

Conclusion

Kaagaz is an entirely free-to-use document scanning app that is devoid of any ads or app watermarks. A modern document scanning app needs to do much more than simply scan documents and must have robust and bug-free backend architecture, all of which is easily enabled by leveraging the advanced Kaagaz SDK. As it must be evident by the long list of features of this cutting-edge document scanning SDK, you can easily create a high-quality document scanning app that comes with all the advanced features & functionalities.

Thank You

Submitted by-

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