

ABBYY® Recognition Server

ABBYY Recognition Server

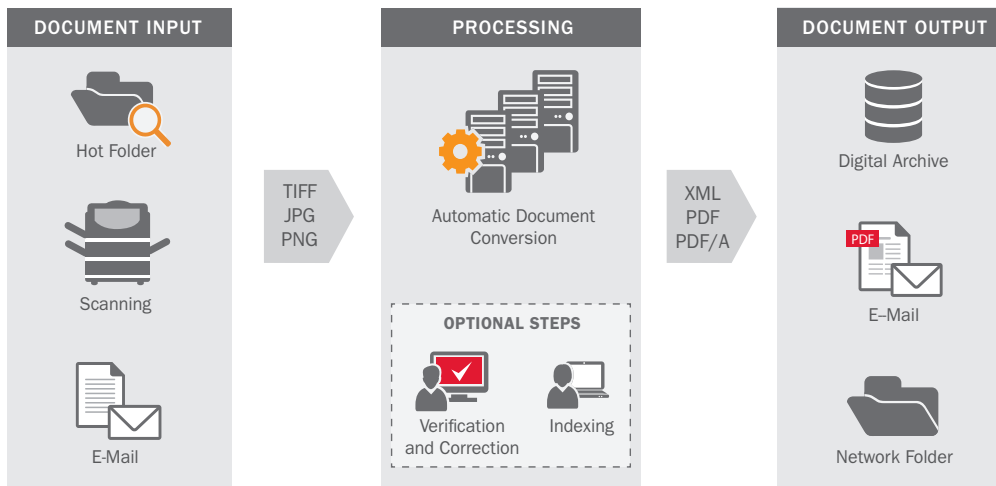
Product Overview

Higher Productivity with Digitised Documents

Despite widespread communication via e-mail and Internet, paper documents are still an essential part of business. Contracts need to be personally signed and customer enquiries often arrive per post or fax. Handling such documents might be slow and lower company efficiency significantly.

By converting paper documents into formats such as PDF, PDF/A or XML, information can be electronically stored in a company IT system, easily detected by keywords and quickly accessed from any location. This leads to higher efficiency through faster information retrieval.

ABBYY Recognition Server automatically converts high volumes of paper documents or scanned image files into variety of searchable electronic formats that can be digitally archived or incorporated into business processes. The software can be quickly deployed and provides a fast return on investment.



ABBYY Recognition Server receives document images from storage folders, MFPs, scanners or as e-mail attachments and automatically converts them into searchable digital formats by using Optical Character Recognition (OCR) technology. If required, the provided text information can be manually corrected and meta data can be added to the document. The results are saved in different storage areas or delivered to other applications.

Benefits

Efficient document handling

Electronic documents can be electronically stored, quickly distributed and easily shared among users.

Fast access to information

Important business documents can be quickly detected by search applications that can check the text of documents for relevant key words.

Enabling document management

Documents can be stored on a company's IT network. Regular system backup assures that no information is lost, even if the paper original is destroyed.

Increased document security

Access to confidential documents stored in business applications can be precisely defined.

Higher customer satisfaction

Quick access to centrally stored customer correspondence allows organisations to respond to customer queries in a timely manner.

Decrease of storage cost

Storing paper documents in a digital format on a company network will free physical space in the office previously needed for files and cabinets.

PRODUCT HIGHLIGHTS

- Recognises text, 1D and 2D barcodes on documents in 190 languages
- Automatically converts paper documents to searchable PDF and PDF/A
- Creates MRC-compressed PDFs that need less storage space
- Enables keyword-based search in scanned PDFs
- Creates searchable content in digital archives and Microsoft® SharePoint® libraries
- Document input via scanners, MFPs, Hot Folders, FTP or per e-mail
- Multiple output formats: PDF, PDF/A, XML, Microsoft Word and Excel®, and others
- Easy deployment and automated processing



ABBYY Recognition Server – Product Editions

ABBYY Recognition Server delivers powerful server-based OCR for automated document capture and PDF conversion. Designed for mid- to high-volume document processing, it enables organisations and scanning service providers to establish cost-efficient processes for converting paper and image documents into electronic files suitable for search and long-term digital archiving.

	ABBYY Recognition Server Professional Edition	ABBYY Recognition Server Extended Edition
Converts paper documents and scanned document images into text-based digital files	Optical character recognition (OCR) converts text locked in images to editable formats	
Retrieves full-text information from documents in most common languages	Recognition of documents in more than 190 languages, including Latin and Cyrillic languages	
Retrieves full-text information from documents in Thai and Hebrew	–	Supported
Retrieves full-text information from documents printed in historical text fonts (Fraktur)	–	Add-on functionality
Retrieves full-text information from documents in Chinese, Korean, Japanese and Arabic	–	Add-on functionality
Obtains barcode values	Most common 1D and 2D barcodes	
Integration with Microsoft® SharePoint	–	Document images can be converted directly within SharePoint libraries
Export to PDF and PDF/A	MRC compressed searchable PDFs; PDFs optimised for Internet; Encrypted PDFs; PDF formats for long term archiving: PDF/A-1a, PDF/A-1b, PDF/A-2a, PDF/A-2b, PDF/A-2u	
Enables full-text search in scanned PDFs	By inserting a text layer into scanned PDFs these PDFs became available for search engines.	
Export to XML format	–	Supported
Usage	Usage as stand-alone application	Usage as stand-alone application or integrated into other systems (via COM-based API, Web Service API, XML Tickets)

Licensing

CPU-Core Based Licence

For regular or long-term conversion of documents, a CPU-core based licence is the optimal choice. This licence allows processing of unlimited number of document pages. It is defined by the number of CPU-cores that can be used for document conversion. When more CPU-cores are deployed the processing speed increases and documents will be converted faster.

Total Page Count (TPC) Licence

For one-time digitisation projects (for example when converting the complete archive) a TPC licence is the right choice. It allows you to convert a certain number of document pages within the needed time frame. Depending on the available computer processing power this licence allows converting up to several hundred pages per hour and lets your company turn extensive paper based archives into searchable libraries within few weeks." Both licence types can be combined and flexibly extended any time.

About ABBYY

ABBYY is a leading provider of text recognition and document conversion technologies and services. Its versatile product portfolio for document processing and information retrieval is available on various platforms and devices. ABBYY offers a broad range of solutions designed for specific business and industry needs. Organisations all over the world rely on ABBYY solutions to optimise their paper-intensive business processes."

More information on www.ABBYY.com

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