

EASY CAPTURE:

The perfect document capturing tool.

Capturing electronic and hard copy documents.

EASY CAPTURE is a high-performance scanner solution for bulk data acquisition of paper documents. It offers a variety of functions for capturing documents manually, semi-automatically and fully automatically. EASY CAPTURE processes Word and Excel files, and any other type of electronic documents. Moreover, EASY CAPTURE is a perfect tool for increasing electronic document transfer, providing the basic requirements for further processing of contemporary, efficient document management.

The perfect organization for huge data volumes.

As usual, companies still receive most documents such as delivery notes, invoices, reminders, contracts, and color brochures as hard copies. Using high-performance scanners in batch operation, EASY CAPTURE digitizes production-level volumes of documents, storing them logically in electronic workboxes and topic-related document stacks. The user will then bind document pages electronically assigning documents index terms via which they can later be retrieved. Indexing is conveniently carried out via customized input masks; selection lists and validity checks guarantee error-free input. The Autoindex function is particularly convenient: For instance, the person entering the data for incoming invoices types only the supplier's name; CAPTURE then searches for the complete master data such as supplier number or address in a database, automatically feeding these specifications to the input mask.

Working from the comfort of your standalone workstation.

In an equally convenient manner, EASY CAPTURE supports ad hoc scanning on the user's workstation. All scanner functions are controlled by the Scanner Remote Control, which also supports advanced technologies such as "Virtual Rescan," allowing purely electronic image correction without physical rescanning.

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Fully automatic indexing.

Users maximize their time by indexing scanned records fully automatically in batch operation via OCR, ICR or BARCODE. For this, EASY CAPTURE provides the EASY RECOGNITION additional modules. EASY CAPTURE adds master data to records via auto-index, even in batch operation. Time-consuming and error-prone manual indexing of every document becomes obsolete; a single scan operator monitoring the process and intervening manually only in exceptional cases is enough.

State-of-the-art recognition software.

EASY CAPTURE uses state-of-the-art software as OCR or barcode engines, such as the applications from Pegasus Imaging Corporation, which are capable of checking and reading handwritten notes in addition to text and (2D) barcode.

ABBYY on board.

ABBYY FineReader Version 7.1, which has been integrated as a recognition module, also guarantees enhanced quality and performance for OCR and barcode recognition. FineReader, which has been integrated into EASY CAPTURE by default, recognizes text and barcodes on scanned documents in various formats (TIFF, JPEG, LDF); in addition, the user can select from multiple barcode engines. In addition to this clear quality improvement in text recognition, block capitals on forms, dot matrix, and a variety of other languages are supported.

- High-performance scanner solution for capturing bulk data from hard copy documents
- Manual, semi-automatic and fully automatic capturing of documents
- Digitization in batch operation, and convenient indexing
- Manual or automatic indexing
- State-of-the-art recognition software that even processes handwritten notes
- Perfect OCR and barcode recognition due to ABBYY FineReader

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Trouble-free conversion to RTF and PDF formats.

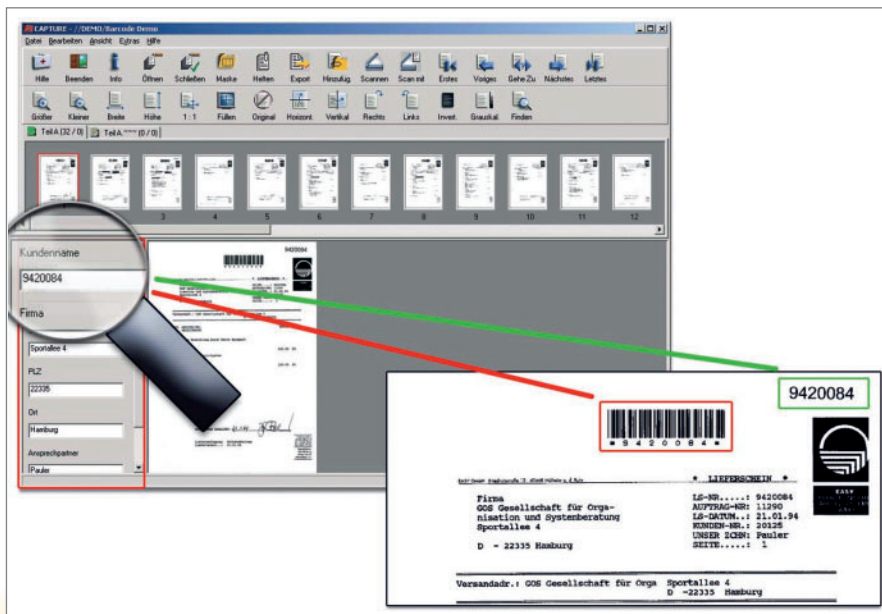
Copying accurate text layout to scanned pages in processed RTF or PDF file format is a special highlight feature. In addition to scanned documents, users can store RTF or PDF files that are identical to the template in the archive, making them automatically available to full text search.

Greatest accuracy through Barcode voting.

To obtain better accuracy for text recognition, the additional option for synchronizing different recognition modules in EASY CAPTURE has been integrated through Barcode Voting: Barcodes are read by various engines, and the recognized results are compared with each other. If these results do not match, the user can manually select one of the results and correct it, or automatically defer results that do not match.

High quality and color compression.

Today, the bulk of incoming mail such as business letters, prospectuses, or invoices contain color elements. Images, color diagrams or logos or colored text – using the EASY COLOR DOC additional module for EASY CAPTURE, the path is clear for digitization and OCR recognition of color documents. EASY COLOR DOC uses state-of-the-art Wavelet technology: LuraDocument and Lurawave are procedures for document compression guaranteeing both legibility as well as visual quality and color or image areas – and all this at superior compression rates and without loss of quality.



Barcode recognition via EASY CAPTURE

EASY IQ Classify enables you to get there.

Multiple page faxes, e-mails, scanned invoices, delivery notes, prospectuses, or the ubiquitous miscellany of daily mail together represent a typical heterogeneous document stack that should be put in order. Various departments, different recipients – the faster your mail reaches its destination, the faster it can be processed. Recognizing documents and specifically forwarding them is the purpose of EASY IQ Classify.

A reliable, adaptive, and effective tool.

As an additional module to EASY CAPTURE, and as its name suggests, EASY IQ Classify classifies entered texts and documents fully automatically, sorting them to predefined document stacks and mailboxes. During this process, new document classes are quickly identified and registered, continually building an extensive reference library that embraces further intelligent classification and specific sorting – that's digital genius.

Automatically forwarded to the correct address.

Documents that have been recognized are automatically indexed and forwarded directly to the relevant user or department via the EASY LOGISTICS CENTER or a workflow or mail system upon classification: Invoices go to Accounting, résumés go to the Personnel Manager, and orders go to Order Processing. Within these individual departments, IQ Classify is able to perform further assignments to individual users. So everybody receives the documents they should – the fast and accurate way.

- Copying texts accurately to create native RTF or PDF files
- Reliable barcode recognition through using and synchronizing multiple engines
- High quality and compression of color documents using EASY COLOR doc
- Automatic Inbox sorting through EASY IQ classify, including automatic forwarding of and performing defined workflows