



ScanSnap
Color Image Scanner
S500

Simplifies your office routines

ScanSnap defines the Fujitsu way that an efficient document scanner for the office professional's personal everyday use should look like. The idea is simple: just enable easy scanning of typical office documents at any time, without the burden of additional work. ScanSnap uses a specially developed method of driving the scanning device. Actually, the „normal“ scanning process is totally reversed.

Using ScanSnap you just insert a stack of paper and press a button to initiate the scan process. This will automatically create and store a PDF file and hand it over to Adobe Acrobat. Using the same method, you can just as easily create fully searchable PDF files, Word documents, Excel spreadsheets or even PowerPoint 2003 slides. Since all this is automatically achieved within just seconds to a visibly high quality standard, any user will utilise this scanner every single day when office documents need to be transformed into an electronic format. Instantly, even piles of documents on top of office desks begin to vanish...

ScanSnap One-Button characteristics

Scanning speed and resolution

ScanSnap scans documents with speeds of up to 18 pages per minute at 150 dpi. The user can choose higher resolution of up to 600 optical dpi, making ScanSnap the PDF scanner of choice when on top of pure document scanning, non-professional colour graphic scanning is requested.

Automatic colour detection

ScanSnap recognizes whether a paper document is coloured or monochrome. It creates and stores the PDF file accordingly in the related colour format. This helps minimize the storage capacity, which can then be further reduced by choosing automatic file compression to be applied.

Scanning irregular sized document formats

In addition to standard portrait formats (A6 to A4), the user of ScanSnap can define "irregular" formats that thereafter are automatically recognized (width min. 50,8 mm, max. 216 mm; length min. 50,8 mm, max. 360 mm). Even formats up to the size of A3 can be scanned with ScanSnap when folded and inserted into the ScanSnap carrier sheet. After scanning both sides of the carrier sheet, ScanSnap automatically rebuilds the original format (image stitching).

Scan piles of paper in one batch

The automatic document feeder holds up to 50 sheets of paper (80g/m²) and feeds them one by one in a continuous process. You can choose to have ScanSnap store all pages in one single file or alternatively create multiple files consisting of one single page each.

Scan front and back in one single pass

ScanSnap is capable of capturing both sides of a document at the same time the paper passes the duplex scanning zone. For this purpose ScanSnap is equipped with two separate CCD cameras.

Automatic blank page detection

Since ScanSnap automatically recognizes colour from black and white pages and eliminates blank pages, each scanning job progresses smoothly, even when scanning combinations of one and two-sided documents. Of course the option of automatic blank page deletion can be disabled to keep multi-page documents in their original order.

Automatic page rotation

On pages containing text elements, ScanSnap recognizes the document orientation and rotates individual pages automatically to be displayed correctly. This even works with mixed document batches containing both portrait and landscape formats.

Auto-de-skew

Depending on their size, documents inserted at an angle or documents that are skewed (often the case with copies) are automatically re-aligned. This often improves the image quality over that of the original document.



ScanSnap Manager and Adobe Acrobat Standard

ScanSnap is controlled by ScanSnap Manager. This genuine Fujitsu driver package eliminates traditional TWAIN or ISIS driver techniques, thus enabling access to the scanner without time consuming and complex settings with every scan. At the same time the ScanSnap Manager package allows for more sophisticated operations if desired. The user can fully adapt the ScanSnap functionality to his preferences and needs.

Some of the advanced settings that can individually be defined within ScanSnap Manager are:

- Different scanning profiles can be pre-defined (target application, simplex/duplex, color or b/w, image quality, target directory,...). They are stored for easy two-click access.
- The user can opt to have a dialog box pop up after scanning, where he can assign a specific file name and destination folder to the PDF file.
- Automatically or case-by-case the PDF file created by ScanSnap can be assigned a password that locks out anybody unauthorized trying to access the file.

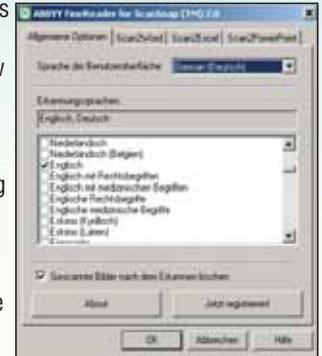
Adobe Acrobat 7.0 Standard

Combining ScanSnap and the full version of Adobe Acrobat Standard 7.0 in one package enables simplifying and speeding up a vast number of typical office tasks, even to the extent of team collaboration.



Seamlessly integrated text recognition (OCR) for searchable PDF files

As a major enhancement to automatically creating PDF files the user now has the option to create fully searchable PDF files. By seamlessly integrating the specially developed OCR tool „ABBYY FineReader for ScanSnap“, this is achieved during an automatic background process. Even now the user is not burdened with additional work, yet can build on the advantage of finding scanned documents by utilizing the Adobe Acrobat featured search engine. Usually, those scanned files would contain image data only, not retrievable text though...



Microsoft Office applications

Utilizing the powerful ABBYY OCR engine it now is possible to actually scan paper documents directly to Microsoft Office applications, without any user interference. Choose your target application from ScanSnap Manager, place the document into ScanSnap's automatic document feeder (ADF) and push the scan button. That's it. The resulting image will automatically be transferred to Word, Excel or PowerPoint 2003 and can be edited from within those applications. If a paper document is to be scanned just for visualizing it within a PowerPoint 2003 slide without the need to edit text elements, this also can be achieved. Simply change the ABBYY tool's pre-settings and afterwards any scan to PowerPoint 2003 will be transferred as an image-only slide.

Email attachments via Outlook at a breeze

ScanSnap enables you to transfer scanned documents directly to outlook as PDF files to be sent by e-mail. You can also create a profile, which automatically captures documents in high compression mode which significantly reduces the size of the resulting file. Once scanning is complete, a new e-mail screen is opened immediately, with the document that has just been scanned displayed as an attachment and all you have to do is enter the recipient's e-mail address and hit 'Send'. The whole process can be performed quickly and reliably from your own workstation.

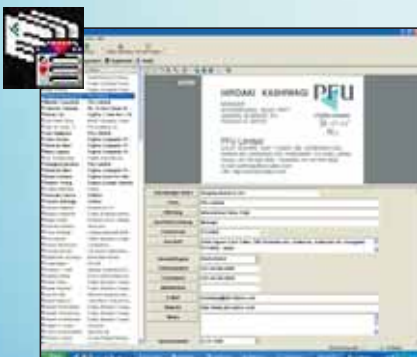


ScanSnap Organizer



ScanSnap features the ScanSnap Organizer application. This application enables you to find individual PDF files quickly and easily and to browse through documents with multiple pages without actually having to open them. Organizer can also be used to process scanned

documents automatically in the background using OCR and specific points in the text can then be found using the integrated keyword search function.



Full Version of CardMinder

CardMinder is a high value business card application that simplifies and enhances contact management. Choose this application and by simply inserting a batch of business cards into ScanSnap's automatic feeder and then pressing the scan

button, both sides of the business cards are scanned in one pass and the text information is recognized and sorted to defined contact fields. After verification the contact data can easily be exported to preferred contact managers like Outlook, ACT! or Goldmine. The Intellisync Utility solution supplied provides support for synchronization of contacts and assignment of defined fields in the target application. Even then, the possibly hand written backside information stays fully accessible from within most any known PC application.

Technical Specifications	ScanSnap S500
Scannertype	ADF (automatic document feeder), colour duplex scanner
Paper capacity	50 sheets ADF (A4, 80 g/m2)
Image Sensor	Color CCD, 600 dpi
Optical resolution	In color: Normal 150 dpi, Fine 200 dpi, Superfine 300 dpi / double values for b/w
Advanced output resolution	Excellent mode 600 dpi in color / 1200 dpi b/w
Image output format	Color 24 bit (R, G, B 8 bit/Pixel each); b/w (1 bit/Pixel)
Scanning speed	Simplex 18 pages/min.. Duplex 36 images/min., for portrait at 150 dpi, b/w and color
Document formats	A4, B5, A5, B6, A6, business cards, US Letter, US Legal
Special document formats	Up to 5 user definable formats (width 50,8 mm to 216 mm: length 50,8 mm to 360 mm) / Up to A3 formats folded and slipped into ScanSnap carrier sheet
Paper weight	52 to 127 g/m2
File formats	PDF (as standard), High Compression PDF, JPEG
Automatic image enhancement	Size recognition, Color recognition and blank page deletion, de-skew
Light source	White cold cathode lamp
Interface	USB 2.0 (compatible with USB 1.1)
Supported operating systems	Microsoft Windows 98, ME, Windows 2000 Professional, XP
Power requirements	100 to 240 VAC ±10%, 50/60 Hz
Power consumption	Scan mode: ≤ 28 W, Standby: ≤ 6 W
Operation environment	Temperature 5°C - 35°C / Relative humidity 20% - 80% (non-condensing)
Dimensions	158 x 284 x 157mm (HxWxD)
Weight	≤ 2,7 kg without power adapter

Consumables	
Paper separation module	PA03360-0002 (50.000 sheets or 1 year)
Pick roller	PA03360-0001 (100.000 sheets or 1 year)
A3 carrier sheet	PA03360-0013 (5 pieces)

Software included	
	Scanner driver ScanSnap Manager <i>ScanSnap Manager is a unique driver that can serve any application capable of opening PDF or JPEG file formats. This solution purposely does not support TWAIN or ISIS protocols in order to empower easy and convenient every day use. (TWAIN and ISIS™ are not supported by ScanSnap)</i>
	Full version Adobe Acrobat 7.0 Standard (Supports Windows 2000, Windows XP)
	Full version CardMinder with Intellisync Utility
	ABBYY FineReader for ScanSnap – automatically creates editable PDF, Word, Excel and PowerPoint 2003' files
	Full version of ScanSnap Organizer inc. background OCR and keyword search

CardMinder business card application	
Character font	Omnifont
Point size	6 to 28 point
Characters recognized	Alphabet, numbers, symbols
Paper size	Business card formats
Fields recognized	Name, company, telephone number, e-Mail, department, function, ZIP code, address, fax number, mobile phone, website, memo (manual recognition)
Additional information captured	Storage date, business card image
Scan mode	Simplex, Duplex / b/w and color
Recognition support	Users can select areas for recognition
Image displayed	Front or back, duplex image
Export to	Outlook, Outlook Express, Act!, GoldMine
Output format	CSV file, text file
Image reference function	ALT+F3 (access scanned image from within Microsoft applications)
Search field for image link	Name, company

Contents, Consumables & Options



ScanSnap

- ScanSnap S500 incl. Power adapter and USB cable, manual and add-on components
- Driver CD ScanSnap Manager
- Full version Adobe Acrobat 7.0 Standard
- Text recognition tool „ABBYY FineReader for ScanSnap"
- ScanSnap Organizer
- Full version CardMinder V.3.0 (multi-lingual: English, German, French, Spanish, Italian) includes Intellisync Utility
- Carrier sheet for scanning documents up to the size of A3

Consumables

- PA03360-0002 Paper separation module (Pad ASSY 50.000 sheets or 1 year)
- PA03360-000 1 Pick Roller 100.000 sheets or 1 year)
- PA03360-0013 5 carrier sheets for A3 documents

Options

- PA03951-0651 ScanSnap carry-on bag

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THE POSSIBILITIES ARE INFINITE

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For more information
please send an e-mail to:
scansnap@fdg.fujitsu.com

POWERED BY

ABBYY
FineReader
OCR

Adobe Acrobat 7.0 Standard

AP ASSURANCE
PROGRAMME

EUROPEAN
ISV
PARTNER

For more information: www.fel.fujitsu.com

FUJITSU EUROPE LIMITED · Hayes Park Central · Hayes End Road ·
Hayes Middlesex UB4 8FE · England
Phone +44-(0)20-8573 4444 · Fax +44-(0)20-8573 2643 · www.fel.fujitsu.com

FUJITSU DEUTSCHLAND GMBH · Frankfurter Ring 211 · 80807 Munich · Germany
Phone +49-(0)89-323 78-0 · Fax +49-(0)89-323 78-100 · www.fdg.fujitsu.com

FUJITSU ITALIA S.p.A. · Via Nazario Sauro, 38 · 20099 Sesto San Giovanni (MI) · Italy
Phone +39-0226294.1 · Fax +39-0226294.201 · www.fis.fujitsu.com



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