

More than 200 images
per minute

 ScanSystem

SCANFICHE

Fully automatic,
operatorless microfiche scanner

Productivity and automation

From microforms to
digital images : your
archive storage in the
multimedia and
Internet era

The Scanfiche scanner has a considerable daily output rate : it can operate 24 hours a day with digitizing speed around 60 images per minute (1 image per second!) according to the chosen level of digitization. It is easy to install, silent, and blends discreetly into any working environment. A single operator can control several machines in automatic mode.

Performance and quality

Scansystem scanners have been designed to provide very high quality digitizing for a really competitive cost. All types of microfiches can be converted : document reference, COM and jacketed microfiches, etc. The images obtained are of unequalled quality in 256 grey tone levels, positive or negative, with variable resolution as follows : 200 to 450 real DPI in A4 format (without interpolation).



With Juke-Box for :

- document reference
- COM
- jacketed microfiches

...

Easy to use

Digitizing is very simple, in a few stages : insertion of the microfiches to be digitized, focus adjustment, sampling and adjusting settings of digital image processing and definition of recording functions. Digitizing is performed entirely independently, the operator only has to load microfiches into the JukeBox.



SE SIN

7, avenue André Roussin – Bât. B – 13016 MARSEILLE

Tél. : 04.91.60.09.64 – Fax : 04.91.46.71.83 - scansys@sesinsud.com

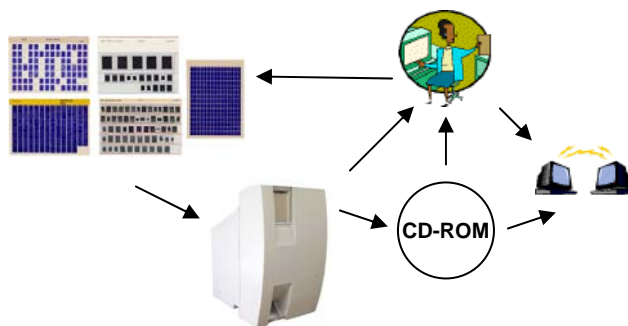
The faster the PC,
the faster the digitization

Digitize your microforms quickly
and put them easily on your network or the Internet

Main characteristics

- Processes images from 200 to 450 DPI, A4 and A3
- Automatic feed of microfiches
- All types of fiches : COM and jacketed microfiches, etc.
- Image processing functions : clipping, skew correction, cleaning, printing, etc.
- CCITT G4 or GIF compression
- File formats : TIFF, JPEG, JPEG 2000
- Dimensions : 770mm high, 740mm deep, 460mm wide, net weight 30 Kg

Example of configuration :



- 2.8 GHz Pentium PC, 1GB RAM, 80 GB HD
- Windows XP Pro + Scanfiche software
- TCP/IP network connection – CD or DVD burner

SCANFICHE SOFTWARE

A user-friendly package for complete automation

The scanner is easily controlled in a user-friendly way by a PC with Windows 2000 / XP and the Scanfiche software which makes digitization easy to understand. All operations are performed automatically without an operator. **The scanner's performance depends on the PC's performance.** The software performs complete processing, automatic loading of fiches, digitizing with full-screen display of the image, zoom in/out, rotation, filters, skew correction and binarization, all at a speed of one image per second.

Complete functions

Scanfiche major asset is its ability to improve views of all types of microfiches as much as possible : every view is improved by clipping, skew correction and cleaning of images.

Complete automation

Scanner operation is automatic and all parameters can be adjusted, with management of the names of pages and of the lists of folders, documents, etc. Compressed digitized images in CCITT G4 or JPEG format are available right away (in TIFF or CALS format), and can be stored and displayed on a network, burned onto indexed CD-ROMs or DVDs, or placed online on the Internet