



OnePoint Imaging Solution 2200

The OnePoint Imaging Solution 2200 is a highly versatile, image capture system that easily links with other image storage and retrieval systems to meet your needs. It has a fully integrated OCR for black & white and color document to create text searchable image output. Now you can have the color information you always missed!

Versatile:

- Scan documents in color and black & white. Output images in JPEG or Group 4 TIFF
- Output images in PDF for use with Adobe's Acrobat reader v5 or later
- OCR in real time while scanning for fast access to images and data
- Output images with full text searchable capability in PDF or the DocViewer II application
- Output images to any network addressable location
- Output CDs as standalone retrieval systems with DocViewer II index and search engine
- Index images in folder structure or with mark sense input sheets
- Add DocID to provide auto-coding of your images

Easy to install and maintain:

- Everything you need is included – hardware and software
- All the software is pre-loaded and ready to use
- If needed, link to your network via the included 10/100 ethernet card
- Single point of service for all hardware and software to eliminate multi-vendor conflicts

Color content in business documents is growing. The long-time standard of bitonal scanning produces compact images, but color information is lost. When you need the color information, why not have the option to keep it? The image file is larger but if the information is valuable, the tradeoff is worth it.

The OnePoint Imaging Solution 2200 leads the way in combining color scanning with full text OCR.



Scan



Process

Find

Score	Hits	Name
100.00	4	D:\Images\01 Chapter\FLD00003
100.00		pg-00006
100.00		pg-00010
52.78		pg-00004
52.78		pg-00009
100.00	4	D:\Images\01 Chapter\FLD00004
100.00		pg-00006
100.00		pg-00009
100.00		pg-00010
52.78		pg-00004
62.50	3	D:\Images\01 Chapter\FLD00001
62.50		pg-00005
52.78		pg-00008
52.78		pg-00003
62.50	3	D:\Images\01 Chapter\FLD00002
62.50		pg-00005
62.50		pg-00008
52.78		pg-00003

Search Hit List Keywords DocID
Found 14 hits:

pg-00008.tif
pg-00009.tif
pg-00010.tif
FLD00004
pg-00001.jpg
pg-00002.jpg
pg-00003.jpg
pg-00004.jpg
pg-00005.jpg
pg-00006.jpg
pg-00007.tif

Wyerth's product portfolio, with major brands such as *Premarin*, *Lifecor XR*, *Ferrous Enbrel*, *Protonix*, *Adriaf* and *Centrum*, is improving the quality of life for millions of people around the world. These foundation products are expected to produce strong sales growth over the next few years. During 2002, we anticipate that *FluMiz* and *rhBMP-2* will join our product lineup, with the potential to benefit millions of additional patients.

Wyerth also has one of the broadest and deepest new product pipelines in the pharmaceutical industry. Our scientists currently are exploring more than 60 new therapies targeting significant medical conditions such as diabetes, breast cancer, multiple sclerosis, HIV, Alzheimer's disease and schizophrenia. Equally important, Wyerth's research and development efforts have the unique capability to take multiple paths toward discovering novel therapies.

This combination of strong existing products, promising research projects and wide-ranging scientific resources should continue to drive Wyerth's growth while addressing some of the world's most important medical needs.

Premarin: 60 Years and Growing
Sales of the *Premarin* family of products increased by 11 percent in 2001, and *Premarin* became the first Wyerth brand to surpass \$2 billion in annual sales. In the United States alone, more than 11 million women used a *Premarin* product last year for relief of menopausal symptoms and for osteoporosis prevention. The continuing popularity of *Premarin* is particularly remarkable for a brand that will celebrate 60 years on the market in 2002.

"I started taking Premarin after a hysterectomy, and it made an immediate difference in getting me back to normal. Now, more than 15 years later, I continue to lead an active life. I enjoy long-distance swimming, and I'm also a dancer. There's nothing I want to do that I can't do, and I credit Premarin for that."
Marlene Arlio
Philadelphia, Pennsylvania





OnePoint Imaging Solution 2200

Overview

The OnePoint Imaging Solution 2200 allows users to implement an imaging system easily; quickly turning paper documents into images that can be instantly accessed. Installation is fast because the Solution 2200 includes the processor and all the software pre-installed to scan, process and simultaneously create a full text index of each image. Users can immediately begin to achieve the benefits of imaging.

Usually image capture, image processing, OCR and indexing setups require a network, multiple PCs and movement of the images from one station to another to accomplish these functions. The Solution 2200 has all the essential pieces fully integrated into a single system – reducing operational steps and on-going costs. Its design allows image capture to have little or no impact on the company network.

The highly automated Solution 2200 lowers the costs associated with imaging, and the software's user interface is as easy and user-friendly as a copier - only four clicks from start to finish. The finished images are available almost immediately after scanning. This means you get more information out of your imaging system investment sooner.

With TIF files, retrievals are made using the DocViewer II search engine and viewer. DocViewer II has several searching modes. Searches can be made using 1) Boolean logic, 2) using 'word pattern matching' search logic which does not require perfect OCR to achieve accurate retrievals and will overcome OCR errors, misspellings and multiple spellings of words and names, 3) using Thesaurus search mode, so retrievals can be

done concurrently using several words of similar meaning, and 4) using Proximity search to find multiple words within user defined proximity of each other.

Retrieval of images can be from PDF files or from TIF files. With PDF you can use the "Find" utility to search on the content of the images in the PDF.

The images and indices can be stored on a server solution or on a CD for access. Documents are retrieved by keywords and/or index data (metadata). The server will provide multi-user access using Web-browser technology. Images and indices can be uploaded to other document management solutions.

When output to CD, the CD becomes a standalone retrieval solution usable on any PC with Windows 98 or later. The CD contains the images, indices, and the DocViewer II search engine and viewer. The CD's search engine and viewer use only Swap Memory on the PC, so software installation and version maintenance are eliminated.

The Solution 2200 from Document Strategies offers....

- ✓ Low cost of ownership
- ✓ Quick installation
- ✓ Immediate availability
- ✓ Ease of use

...to companies and agencies that are paper intensive and where documents need to be shared quickly with the enterprise. The Solution 2200 and the WebViewer provide a complete solution - a dramatic improvement in the availability of knowledge and information from paper based assets.

Image Processing Software

Scanned documents, regardless of size, are cropped, de-skewed and de-speckled to improve OCR accuracy and then saved as Group4 TIFF or JPEG image files.

Scan in Color or Black and White!!

The scanner will scan in black and white mode outputting Tiff Group 4 documents, and it can scan in color mode for applications with color documents where the color has significance.

OCR Color Documents!!

DSI's leading technology has the ability to take color images (JPEG format) and extract the text to be full-text searchable.

Optical Character Recognition (OCR)

The Solution 2200 runs a custom-tuned OCR engine that converts in "real time" the image files into ASCII text files. The result is OCR text files that are full-text searchable as soon as the documents have been scanned and written to CD-R or posted to the network. No additional processing time required.

Full Text Indexing

Use the "Find" tool in Acrobat for PDF files; or use TIF files and the solution automatically indexes the ASCII.txt files using artificial intelligence and neural network technology to associate search requests with word strings that have exact or similar character patterns.

Publishing Options

Publish TIFF images and OCR text files, or publish PDF files. Publish to a CD-R or to a network location via the 100/100 ethernet card included.

PDF Text Searchable Files

Single or multi-page PDF files can be created quickly and can be fully text searchable based on the OCR processing.

DocViewer II Search Engine

Viewing and retrieval software on the CD allows the user to search and retrieve image and text files using a variety of search logic methods including:

- ✓ Standard Boolean 'and', 'or', 'not' logic
- ✓ Word Patterns finds correct words and misspelled words, overcomes OCR errors
- ✓ Thesaurus finds words with similar meaning, synonyms
- ✓ Proximity Search finds occurrences of one word within "n" words of another

CD-R Output – Full self-contained CDs

If published with tiff & text files, the CD includes the index file and DocViewer II search engine/viewer. The CD runs on any Windows 98 or later PC and runs off the CD so no software has to be installed on the PC.

System Configuration

High speed Xeon processor, 512MB RAM, Windows 2000, >60GB HDD, 10/100 ethernet card, keyboard, mouse, 17" LCD monitor, firewire connection
Kodak scanner model i260; color, black & white scanning up to 300dpi; firewire connection; TWAIN interface.
Accessory hardware options:
36" cart on casters or 48" cart on casters
Dockable 11"x17" flatbed scanner

Accessory Software Options Available

Value Pack Toolkit – For creating multi-page tif files and metadata text formatter to align with the ODBC compliant 3rd party databases.

iManage Datalink – Module for uploading to the iManage DMS.

Hummingbird Datalink – Module for uploading to Hummingbird's products.

Legal Datalink – Modules for uploading to popular products like Concordance, Summation, JFS Litigators Notebook, eTec.

Actual PDF image with searchable hidden text

