ScanPro 3000

A Picture is Worth a Thousand Words. Make Sure You Can Read Them.



With standard features that are anything but standard, the ScanPro® 3000 microfilm scanner utilizes proprietary and patented technology to offer the industry's only 26 megapixel camera¹ and the FOCUS-Lock™ feature, which provides continual image focus during changes in optical zoom with no patron intervention needed. Pair this with ABBYY® Fine Reader optical character recognition (OCR) software, which converts images into editable documents with unmatched speed and accuracy, and you've got the fastest, most effective and best image-producing scanner on the market. The ScanPro 3000 will handle any kind of microfilm quickly and easily, with tools you won't find anywhere else, including:

- Ultra-high definition scanning
- Optical image rotation
- Wide range optical zoom
- Automatic scanning
- FOCUS-Lock[™] continual image focus
- Multi-page word-searchable PDF
- High-resolution, archival-quality files that are small in size and easy to use

With a single click, the on-screen magnifier lets you view text and image detail at up to 800%

ScanPro 3000*

"TURANDOT." Beth Greenberg has entirely redirected the New York City Opera's 1971

Other microfilm scanners*

"TURANDOT," Beth Greenberg has entirely redirected the New York City Opera's 1971

MICRO COM SYSTEMS LTD.

^{*}Actual scanned image segments

¹ Uses 6.6 megapixel sensor and pixel-shifting technology to capture and integrate 4 unique optical images into a single 26 megapixel image.

The Microfilm **Revolution** is Here

ScanPro

In addition to a **26 megapixel camera**¹, which is the highest megapixel camera in the industry with the clearest image, the standard ScanPro 3000 unit comes fully-featured with a cutting-edge design and powerful software capabilities that will revolutionize the way patrons and researchers work with microfilm. More importantly, the ScanPro 3000 is easy to use and built to last.

SIMPLE YET POWERFUL

The ScanPro 3000 features a customizable interface that keeps the tool bar simple. Just load your film, click the Film Selection Wizard to automatically set up your scanner, and voilà — your scanner is set up with only the tool bar controls needed for that particular film. The interactive on-screen help menu is always available at your fingertips for questions or more information about how to use any button control. Use the spot-edit feature for live image editing of selected text and pictures while all other areas remain unchanged. In addition, the AUTO-Adjust tool automatically crops and straightens the on-screen image and properly adjusts brightness and contrast, making your image clear and easier to work with. Some patrons have referred to this as the "magic button" but we assure you, no magic is required.

If I only had your technology when I was a researcher. Imagine the time it would have saved me on researching microfilm!

— University of Wisconsin Law Library



SMALL BUT MIGHTY

Our patented FOCUS-Lock technology ensures that your film image is continually in focus. And with the highest optical zoom on the market, you can rest assured that you will be able to get every last **detail from your microfilm source**. The compact size of the ScanPro 3000 means that it will fit in almost any workspace, and since it's **LibraryQuiet**[™], it won't disturb research regardless of its location. It also utilizes the best combination carriers in the industry, making it possible to easily and precisely position your film image on the view screen without needing to manually adjust the film reels.

LASTING VALUE

The ScanPro 3000 is designed and built to **stand up to the rigors of public use**. Our **PRECISION-Guide rollers** not only control the side-to-side movement of your microfilm, but are designed to **protect your microfilm** while in use on the carrier glass, safeguarding your microfilm investments. All ScanPro products have a **proven** track record of performance and reliability backed by factory-trained and certified dealers. In addition, we pride ourselves on our customer service — updating and training our customers as new features and software updates become available.



¹ Uses 6.6 megapixel sensor and pixel-shifting technology to capture and integrate 4 unique optical images into a single 26 megapixel image.













Clearest Image. Highest Zoom.

Fastest OCR Software.

OCR work on the ScanPro is a SNAP!



Take your research and your ScanPro 3000 to the next level with our exceptional PowerScan Productivity Suite (PPS) OCR software. The PPS software has been leading the marketplace as the fastest word searchable OCR software in the micrographics industry since 2011. Now, we've taken it a step further by adding proprietary high speed processing algorithms — **Smart Navigation Active Processing (SNAP)** — to give you real-time microfilm results. Get information in as little as ONE second.

PPS software with SNAP gives you ease-of-use and efficiency that's never before been seen in the micrographics industry.

Our software gives you the following capabilities, all using a live-screen image. There's no need to save your microfilm image first!

We love our ScanPro 2000 machines and can't wait for the ScanPro 3000 we recently ordered!

— Texas State Library and Archives Commission



INFO-Link™ To access more information about a topic within your microfilm image, just click the INFO-Link button and the desired word to open a reference source like Wikipedia, a dictionary, or a thesaurus.



WORD-Search™ Click the WORD-Search button and enter a word in the search box to find that word in your microfilm image. Every instance of the word is highlighted.



Copy to Clipboard

Select information on your microfilm image and copy it to the clipboard as text for pasting into any document.



Multi-Page Word-Searchable PDF

Convert any microfilm image to a single-page or multi-page word-searchable PDF with just one click.

See the Speed of the ScanPro with PPS!

OCR Feature	PowerScan Productivity Suite software with SNAP from e-ImageData
INFO-Link (source used Wikipedia)	3 seconds
WORD-Search	2 seconds
Copy-to-Clipboard	5 seconds
Multi-Page Word Searchable PDF 10 pages (16mm film)	12 seconds (1.2 seconds per page)

ScanPr0 3000 Features

26 megapixel camera¹, highest in te industry

Camera Orientation: Portrait and landscape, Maximum image clarity for both portrait and landscape

Image Rotation: 360° optical and digital rotation

Interface: Intuitive Windows computer interface, easy-to-use with all film types

Customizable Film Selection Wizard: Single-click to automatically set up your scanner using custom presets that retain all settings including optical zoom and focus

7x to 105x optical zoom range, combined optical and digital range 7x to 1575x

Fit-to-Window: Displayed image covers the entire monitor screen leaving no blank area

On-screen magnifier (selectable zoom) to read small text and examine fine details. Scan and print what is seen in the magnifier window

Continual image focus even during optical zoom (FOCUS-Lock™)

Soft, bright, film-optimized, monochromatic LEDs with lifetime warranty and optically clear carrier glass for best image quality

Software selectable resolution: 150 dpi to 2000 dpi, 256 grayscale, bi-tone (B&W)

Media: Fiche/ ultra-fiche/ aperture cards/ micro opaques/ (optional: 16/35mm, 16/35mm/cartridgeM) Carriers (optional): AUTO-Carrier™, 16/35 roll film, 16/35/roll film & cartridge(M)

AUTO-CarrierTM: Automatic scanning support for Aperture Cards

PRECISION-Guide film rollers: Low inertia 12 ball bearing design protects film, easy-to-thread, provides precision control of film image position and movement

PowerScan Productivity Suite (optional): WORD-Search, INFO-Link, Copy-to-Clipboard, OCR word searchable multipage PDF, using ABBYY® Fine Reader OCR engine for speed and accuracy

Single page OCR PDF using ABBYY® Fine Reader (files can be saved as PDF/A)

Specify the dimensions for the printed or scanned document image

Three single-click print buttons: Print seamlessly using preset paper sizes and printers

Watermark and Copyright warning support for scans and prints

Three single-click scan buttons: Save seamlessly using preset file name, format, & path

Single-click scan to Cloud button: Save seamlessly to cloud using preset file name & format

Single-click scan to email button: Save and email securely using external or embedded email app

Single-click export scan button: Save specifying file name, format, & path

Save scan formats: PDF & TIFF, single and multipage, with & without OCR, JPEG, and more

Previous/Next (fast and accurate): "Click" to quickly and accurately move 1 to 9 images

SPOT- Edit™ (live editing provides speed and accuracy): Select any area (or multiple areas) then adjust brightness, contrast, redact or whiteout for any selection with a single-click

Single-click AUTO-Adjust button: Adjusts brightness, contrast, straightens, and crops

Optical straighten: Select fully automatic, line, or manual (click and hold to rotate)

Digital Rotate: Click to rotate image 90°, 180°, 270, & 360

Mirror: Click to mirror image

MergeClips™:Paste, annotate, arrange, and size multiple scans onto a single page

USB3/USB2/USB1: Convenient, front access port for portable flash drives

Upgrade a ScanPro 3000 at any time to a ScanPro i9300 to add functionality and optional features

AUTO-Scan (included standard): Automatically Scans roll filmb and fichec

Straighten/Crop, Straighten, Set Brightness

File types: PDF, TIFF, JPEG and more

Unlimited scans, 20 images per minute (IPM) roll film^b and fiche^c (forward or reverse)

AUTO-Scan Pro (optional): Automatically scans roll-film^b at 55 IPM without AUTO-Carrier™, scans roll-film^b & fiche^c at 100 IPM with AUTO-Carrier

Auto-Brightness, Straighten/Crop, Straighten, Duplex Film, Forward and Reverse, Set Brightness

File types: PDF, PDF/A & TIFF, single and multipage, with & without OCR, JPEG, and more

Unlimited scans, up to 100 IPM roll filmbc & fichec, forward or reverse (with AUTO-Carrier) b-Requires Roll Film carrier c-Requires AUTO-Carrier d-Requires license key only 2-uses 6.6 megapixel sensor

Product Information for the latest information check http://e-imagedata.com **AIO Desktop Footprint** (H x W x L) 7.5in x 17in x 19in / 19cm x 42.5cm x 45.5 cm Versions, 32 & 64 bit: Win 7 to Win 10; Editions: Enterprise, Professional, Home **Operating Systems** Interface USB 3.1 Gen 1 (also called USB 3.0) Weight 32lb / 14.5kg Power 100-240VAC 50/60Hz Straight film path minimizes wear (film not pulled across glass edges) Film Path ENERGY STAR® Certified **Energy Efficiency** OSHA workplace safety certified to US/CA standards **Product Safety** 3-Year factory warranty (includes carriers) Warranty

Patents 8,269,890 8,537,279 9,179,019 9,197,766 9,158,983

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ScanPrø 30



ScanPro 3000 All-in-One shown with roll film carrier and AUTO-Carrier

Automatically Scan Roll Film and Microfiche at 100 Images Per Minute

The ScanPro 3000 can ship from the factory with an AUTO-Carrier for scanning fiche and roll film (requires a roll film carrier). And, if you add AUTO-Scan Pro you can scan at over at 100 images per minute. The ScanPro is the only desktop microfilm scanner on the market that can provide both on-demand and conversion scanning of both fiche and roll film.

Must Have Features and Benefits

The ScanPro 3000 maintains continual image focus across the entire range of magnifications which keeps your microfilm image constantly in focus. This makes it possible to complete look-ups and conclude research quickly and efficiently.

The 7x-105x optical zoom magnification (for the entire range of 7x-105x optical film reduction ratios) provides the sharpest microfilm image in the industry making it possible to read small text and examine fine details.

Value

The ScanPro series is designed and built to stand up to the rigors of public use by incorporating heavy gauge steel throughout for long term reliability. It is not unusual to find ScanPro scanners with millions of scans, working just like new. And, all ScanPro microfilm scanners have a 3-Year factory warranty. The best in the industry.

¹The ScanPro 3000 high performance camera uses advanced pixel-shifting technology to capture higher megapixel images. e-ImageData starts with its 6.6 megapixel image sensor, largest in the industry, to capture and integrate 4 unique optical images into a single 26 megapixel camera image, the clearest image in the industry.









