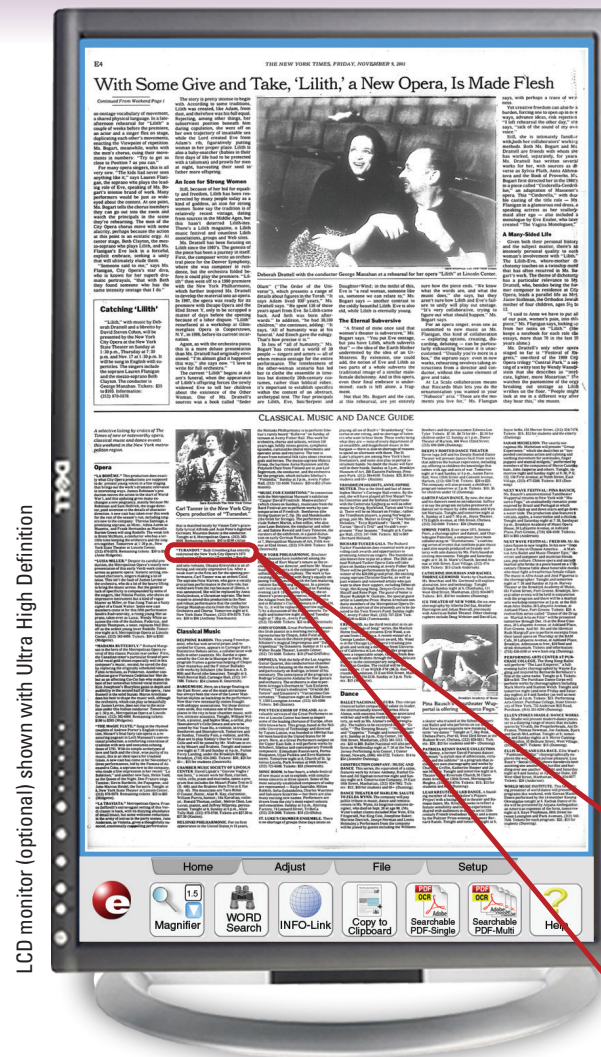


# ScanPro 3000

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

3000	2200	SCANPRO STANDARD MODELS SPECIFICATIONS
<b>HARDWARE</b>		
★		<b>26 megapixel camera:</b> (6.6 MP image sensor x 4) with integrated pixel-shifting, largest pixels in the industry, over 7 times larger than the nearest competitor
	★	<b>6.6 megapixel camera:</b> 6.6 MP sensor, largest pixels in the industry, over 7 times larger than the nearest competitor
★	SPA	<b>Zoom range:</b> Optical 7x to 105x
	★	<b>Zoom range:</b> Optical 7x to 32x
★	SPA	<b>Scannable media reduction range:</b> Optical 7x to 105x
	★	<b>Scannable media reduction range:</b> Optical 7x to 32x, combined optical and digital 7x to 105x
★	SPA	<b>Camera orientation:</b> Portrait and landscape selectable providing best image clarity for both portrait and landscape images
	★	<b>Camera orientation:</b> Portrait or landscape for best image clarity
★	★	<b>USB 3.0/USB 2.0/USB 1.0:</b> Convenient, front access port for portable flash drives
★	★	<b>Image rotation:</b> Optical straightening of images for best image clarity
★	★	<b>Illumination:</b> Soft, bright, film-optimized, monochromatic LEDs with lifetime warranty and optically clear carrier glass for best image clarity
★	★	<b>Precision-Guide rollers:</b> Low inertia 12 ball bearing design protects film, easy-to-thread, provides precision control of film position and movement
<b>AVAILABLE CARRIERS AND MEDIA</b>		
★	★	<b>Fiche carrier:</b> Support for fiche, jackets, aperture cards, micro opaques
OPT	OPT	<b>AUTO-Carrier™:</b> Automatic scanning support for fiche, jackets, aperture cards, micro opaques, also enhances roll film performance
OPT	OPT	<b>UCC 510:</b> 16/35 combination motorized roll film <sup>b</sup> , fiche, jackets, aperture cards, and micro opaques
OPT	OPT	<b>UCC 610:</b> 16/35/35M cartridge combination motorized roll film <sup>b</sup> , fiche, jackets, aperture cards, and micro opaques
<b>SOFTWARE FEATURES</b>		
★	★	<b>User interface:</b> Intuitive Windows computer interface with customizable film selection wizard. Just a single-click to automatically set up your scanner using custom presets that retain all settings including optical zoom and focus. Presets are selected by simply clicking a picture of the customer's film.
★	SPA	<b>AUTO-Scan™:</b> Automatically scans roll film <sup>b</sup> , fiche <sup>c</sup> and jackets <sup>c</sup> • Straighten and crop • File formats: PDF, TIFF, JPEG and more • Unlimited scans, up to 20 images per minute (IPM) roll film <sup>b</sup> , fiche <sup>c</sup> and jackets <sup>c</sup>
★	★	<b>FOCUS-Lock™:</b> Continual image focus even during optical zoom
★	★	<b>Fit-to-window:</b> Displayed image covers the entire monitor screen leaving no blank area
★	SPA	<b>Magnifier:</b> Digital zoom 7x to 1575x, read small text and examine fine details. Scan and print what is seen in the magnifier window.
	★	<b>Magnifier:</b> Digital zoom 7x to 480x, read small text and examine fine details. Scan and print what is seen in the magnifier window.
★	★	<b>Digital image rotation:</b> Click to rotate 90°, 180°, 270°, and 360°
★	★	<b>Mirror:</b> Click to mirror image
★	SPA	<b>SPOT-Edit™:</b> Live image editing, select any area (or multiple areas), adjust brightness, contrast, redact or whiteout for any selection with a single-click
★	SPA	<b>AUTO-Adjust™:</b> Automatically adjusts brightness, contrast, straightens, and crops with single click
★	SPA	<b>Automatic straighten:</b> Select fully automatic or semi-automatic
★	SPA	<b>Previous/Next:</b> Click to quickly and accurately move 1 to 9 images
★	SPA	<b>MergeClips™:</b> Paste, annotate, arrange, and size multiple scans onto a single page
★	SPA	<b>Software selectable resolution:</b> 150 dpi to 2000 dpi, 8-bit grayscale, 1-bit black and white
	★	<b>Software selectable resolution:</b> 150 dpi to 1200 dpi, 8-bit grayscale, 1-bit black and white
★	★	<b>Scan and save file formats:</b> PDF, TIFF, JPEG and more, single and multi-page, single page OCR (OCR using ABBYY® FineReader Engine)
★	SPA	<b>Specify scan dimensions:</b> Explicitly specify the size of the printed or scanned document image
★	★	<b>Watermark and copyright:</b> Customizable warning support for scans and prints
★	SPA	<b>Three single-click print button:</b> Print seamlessly using preset printer and to specific printer paper drawer with the required paper size
★	SPA	<b>Four single-click scan buttons:</b> Scan and save seamlessly using preset file name, format, and path
★	SPA	<b>Single-click scan to Cloud button:</b> Scan and save seamlessly to cloud using preset file name and format
★	SPA	<b>Single-click scan to email button:</b> Scan and save seamlessly to email securely using external or embedded email app
	★	<b>Single-click print button:</b> Print seamlessly using preset printer and to specific printer paper drawer with required paper size
	★	<b>Single-click scan buttons:</b> Scan and save seamlessly using preset file name, format, and path or by specifying filename, format and path
<b>GENERAL INFORMATION</b>		
★	★	<b>Desktop Operating Footprint:</b> 7.5in x 12.5in x 16.5in / 19cm x 32cm x 42 cm (H x W x L)
★	★	<b>Operating Systems:</b> Versions, 32 and 64 bit: Win 7 to Win 10; Editions: Enterprise, Professional, Home
★	★	<b>Computer Interface:</b> USB 3.1, Gen 1 (also called USB 3.0)
★	★	<b>Power and Weight:</b> 100-240VAC 50/60Hz, 32ib / 14.5kg
★	★	<b>Film Path:</b> Straight film path (film not pulled across glass edges) low inertia 12 ball bearing protects film
★	★	<b>Energy Efficiency:</b> ENERGY STAR® Certified
★	★	<b>Product Safety:</b> OSHA workplace safety certified to US/CA standards
★	★	<b>Warranty:</b> 3-year factory warranty (includes carriers)

★ - Standard Features    b - Requires Roll Film Carrier    c - Requires AUTO-Carrier    SPA - Available with ScanPro Advantage Membership    OPT - Optional  
 Patents 8,269,890 8,537,279 9,179,019 9,197,766 9,158,983, 9,323,725    © 1/2020 e-ImageData Corp.



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 camera<sup>1</sup> 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**

\*Actual scanned image segments

<sup>1</sup> 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

In addition to a **26 megapixel camera**<sup>1</sup>, 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

## 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.

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

# ScanPro 3000



ScanPro 3000 shown with combination fiche and motorized 16/35 mm film carrier

## 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.

*“The ScanPro 3000 is a miracle product!”*

— Cleveland Public Library

# 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)