

A3 Professional Image Flatbed Scanners

ScanMaker 9830XL | ScanMaker 1000XL Plus | ArtixScan 3200XL

Meets Your Ultimate Pursuit of Image Quality!



- CCD
- 3200 dpi
- 48-bit Color Depth
- 4.2 Dmax
- LAN Support
- LED
- Scan to CMYK
- 12" X 16" TMA
- Auto Color Recovery
- PC/Mac Support
- Smart-touch Button
- Warm Up Free
- SilverFast Ai Studio Supported

Note: Most of the above features fits all three scanners, but not all.



ScanMaker 9830XL

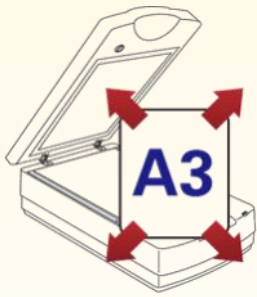


ScanMaker 1000XL Plus



ArtixScan 3200XL

Large A3 Scanning Area



With a maximum scanning area of 12" x 16.9", it handles a variety of materials, including large artworks, cultural heritage & architectural blueprints.



Perfect for artists, archivists, and studios, delivering high-quality results for professional imaging and creative digitization projects.

Dual Light Source with Flexible Adjustment

Featuring dual lighting, it offers single or dual-light modes: single-light enhances shadow depth, while dual-light reduces crease shadows for optimal image quality.



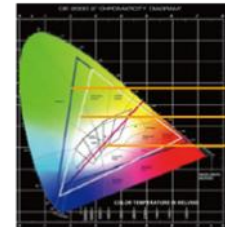
Single-Light Mode
Enhanced Depth Perception



Dual-Light Mode
Shadow Elimination

Tri-wavelength LEDs enhance color richness and achieve maximum cost efficiency

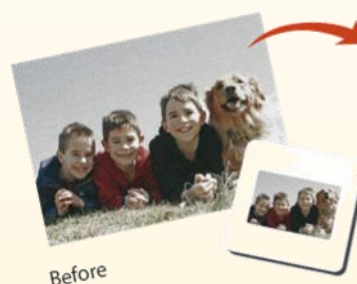
Adopting tri-wavelength LEDs as its light source, ScanMaker 1000XL Plus is able to present color gamut in wider ranges and to boost the productivity and to reduce energy costs amazingly. Color gamut enclosed by a tri-wavelength LED is closer to that by a NTSC, which presents delicate and brilliant color, making the after-scanned images as true as the real projects.



Therefore, it can capture richer and deeper color than what a two-wavelength LED can do. Furthermore, LEDs require no warm-up time before carrying out the scan, which prevents the waste of time and conserves money of energy. The best of all, image quality will remain consistent even after used for a certain period of time.

Microtek's exclusive ColoRescue™ Restores faded color

Microtek's ColoRescue™ is a color restoration solution, which can restore faded colors in both photos and film, bringing hues back to their original luster and brilliance for vibrant images. ColoRescue's one-click, automatic color recovery process is simple and straightforward, involving no learning curve or hassle.



Before

After

Superior Optical Resolution & Highest Dmax

The ScanMaker & ArtixScan scanners has a CCD with resolution that reaches up to 3,200 pixels per inch. It is capable of delivering full 48-bit depth color for richer and smoother tonal values.



Original Image



3.7 Dmax



4.2 Dmax

An optical range of 4.2 Dmax allows users to capture details in highlight and shadow areas, as well as accurately represents gradation and natural color from originals without sacrificing details

Transparent Media Adapter (TMA) support - Ideal for scanning many sizes of films

The ScanMaker & ArtixScan contains a larger-format TMA (Transparent Media Adapter) that allows you to scan various transparent films easily up to 11.7" x 15.9".

Film Template Types	35mm Slide	35mm Filmstrip	120 Film	4" x 5" Film
Maximum Films per Scan	12	36	3	4

Used together with specially designed film templates, it is simple to accommodate a variety of film sizes, such as 35mm mounted slides, 35mm filmstrips, 4" x 5" film, and medium format film from 6 x 4.5-cm up to 6 x 17-cm panoramic films strips.

Auto Dynamic Range

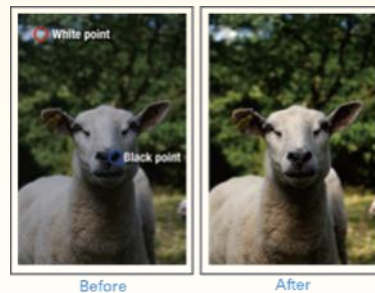
An attempt to get the perfect scanned image, ScanWizard Pro can optimize the scanned transparency by comparing Dynamic Minimum and Dynamic Maximum.

Neon Function for Negative Film

ScanWizard Pro has the ISO profile of each film brand. Users can base on the information of film manufactory, model, ISO, and so on to set the function and get the near-origin and genuine scanned image.

Auto White/Black Dot Correction

Corrected by Auto White/Black Dot Correction, scanned transparency or picture can be more adorable by brightening the white color and darkening the black color.

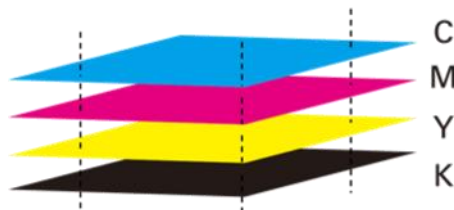


Noise Reducing Function

Using Multiple Sampling can clarify the textures and reduce noise on the image so that the scanned images can get pristine and near-origin quality, which usually used by printing manufactory.

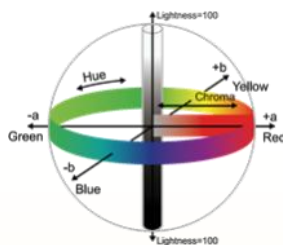
High-precision In Rescan

High-precision in rescan tasks for the purpose of combining CMYK. The variation of each scan on exact coordinates is less than or equals to 3 pixels at 1200 dpi.



Scan to CMYK, LCH, and RGB Color

In ScanWizard Pro with full palette features for device-independent (LCH) and device-dependent (CMKY, RGB) are for a mature and professional users to operate the scanner quickly.



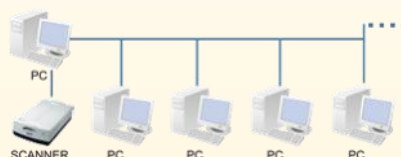
Smart-Touch Button

Plus, one Smart-touch button (SCAN) located at the front of the scanner provides you with a quick and easy access way to capture images that can be automatically saved as files or sent to another application for further processing later.

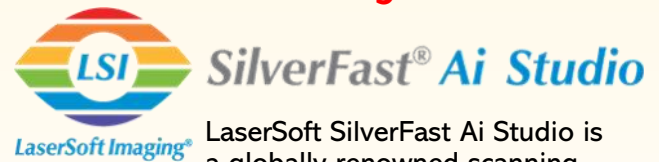


Network Scanning Support

Microtek's ScanWizard Pro implements a network scanning feature (Windows only) that allows the scanner to be shared among clients and servers in a local area network (LAN). This utility makes it easy to share a scanner within an office.



Professional Scanning Software



LaserSoft SilverFast Ai Studio is a globally renowned scanning software with an intuitive graphical interface.

Its user-friendly design lets you effortlessly access powerful features, making it ideal for users with high-quality image demands.

Its professional capabilities support precise and refined color correction and image adjustment to critical reproduction requirements in an efficient and productive workflow.

Microtek ScanWizard Pro (PC)

This is an advanced scanner controller program that provides many powerful, professional-level features for scanning.

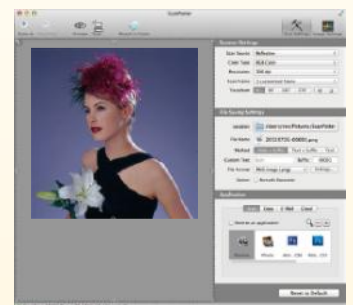
ScanWizard Pro includes the Microtek Scanner ICC Pro-ler (MSP) program, which allows users to calibrate the scanner and generate the appropriate ICC color pro-le to ensure color consistency and accuracy during the scanning process.



ScanWizard Pro also features two color spaces, allowing users to work in the Native CMYK / RGB mode, as well as in the intuitive LCH (Lightness, Chroma, Hue) mode.

Microtek ScanPotter (Mac)

The ScanPotter is developed exclusively for Microtek scanners running on a Mac system. Its single-page and overall control panel provides users a simple and straightforward control over the scanning process.



	ScanMaker 9830XL Plus	ScanMaker 1000XL Plus	ArtixScan 3200XL
	Professional A3 Image Flatbed Scanner	Large Format A3 Flatbed Graphic Scanner	Professional Prepress A3 Flatbed Scanner
Scannable Media Types	Transparent, Reflective	Transparent, Reflective	Transparent, Reflective
Image Sensor	CCD	CCD	CCD
Light Source	Dual / Two-way LED with Flexible Adjustment	Tri-wavelength LED	Tri-wavelength LED
Optical Resolution	1600 x 3200 dpi	3200 x 6400 dpi	3200 x 6400 dpi
Optical Density	3.8 Dmax	4.2 Dmax	Reflective : 1.9 Dmax Transparent : 4.2 Dmax
Scan Area	12" x 16.9" 304.8 x 429.3 mm	12" x 16.9" 304.8 x 429.26 mm	12" x 16.9" 304.8 x 429.26 mm
Reflective	11.7" x 15.9" 297.1 x 403.8 mm	12" x 16" 304.8 x 406.4 mm	12" x 16 1/16" 304.8 x 408 mm
Transparent			
Connectivity	USB 3.0	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)
Scan Speed A3	12 seconds @400 dpi	12 seconds @400 dpi	21 seconds @400 dpi
Software Included	Microtek ScanWizard-One (PC) Microtek ScanPotter scanning software (Mac) LaserSoft SilverFast Ai Studio (PC / Mac)	Microtek ScanWizard Pro Microtek ScanPotter scanning software (Mac) Microtek Scanner ICC Profiler Microtek LAN Wizard (Network Scanning utility) (PC) LaserSoft SilverFast Ai Studio	
ColoRescue™ system	With ColoRescue, the scanner restores faded colors in photos and film, bringing hues back to their original luster and brilliance for more vibrant images. ColoRescue's one-click, automatic color recovery process is simple and straightforward, involving no learning curve or hassle		
Smart-Touch button	The scanner's front panel shortcut button (SCAN) provides a quick and convenient way to start a scan		
Transparency Media Adapter (TMA) - Expands functionality to scan slides, positives, negatives, and X-rays	Supported sizes up to 11.7" x 15.9" The dedicated TMA film holder simplifies scanning 35mm slides, 120 format (60 x 170 mm panoramic filmstrips) and 4" x 5" sheets, covering most film types for business and professional use	With the use of the TMA 1600-III, users can scan X-rays, positive transparencies, and negative film. The included templates accommodate a variety of film sizes, including 35mm slides, 35mm filmstrips, 4" x 5" film, and medium format film from 6 x 4.5-cm up to 6 x 17-cm panoramic film	
Supported File Types	Windows: TIF, BMP, EPS, JPG, PSD, PDF, SCT Mac OS X: JPG, PNG, TIF, PDF		
OS Support	Windows XP / 7 / 8 / 10 macOS 10.10 or later		
Scan Software (PC)	Microtek ScanWizard One Software: A professional image scanning software designed for the Windows environment with powerful processing capabilities. It efficiently handles high-resolution images and large-format documents, enabling real-time capture of original images and meeting diverse post-processing needs.	Microtek ScanWizard™ Pro scanning software (PC): This is an advanced scanner controller program that provides many powerful, professional-level features for scanning. ScanWizard Pro includes the Microtek Scanner ICC Profiler (MSP) program, which allows users to calibrate the scanner and generate the appropriate ICC color profile to ensure color consistency and accuracy during the scanning process. ScanWizard Pro also features two color spaces, allowing users to work in the Native CMYK / RGB mode, as well as in the intuitive LCH (Lightness, Chroma, Hue) mode.	
Scan Software (Mac)	Microtek ScanPotter scanning software (Mac): Image scanning software designed specifically for the macOS environment, with a unique and intuitive user interface. Users can get started quickly and use it with ease.		
Dimensions (L x W x H)	27.2" x 15.2" x 7.7" 690 x 385 x 195 mm	24.7" x 14.8" x 7.1" 627.5 x 375.9 x 180.5 mm	24.7" x 14.8" x 7.3" 627.5 x 375.9 x 185 mm
Weight	33.1 lbs / 15 kg	35.4 lbs. / 16.1 kg	35.4 lbs. / 16.1 kg

Technical changes, errors and omissions excepted. All technical details & information are subject to change