

ScanMaker
i800 Plus

MICROTEK
SCAN THE WORLD

6
Smart Touch
Buttons & **1**
Sleep Mode
Indicator

Superior
**4800 x
9600 dpi**
resolution

- SLEEP**
Sleep mode indicator
- SCAN**
Instantly scan to file or an application.
- COPY**
Make color copies of your favorite photos or prints.
- E-MAIL**
Stay in touch! Email photos to family and friends.
- OCR**
From paper to digital in one easy step.
- PDF**
Scan the image and save it in the Adobe Acrobat PDF format
- CUSTOM**
Use this for faxing, power saving and more.

Specifications

Scanner Type
Desktop color flatbed scanner with TMA

Image Sensor
CCD

Light Source
Tri-wavelength LED

Resolution
Optical: 4800 x 9600 dpi

Optical Density
4.0 Dmax

Scanning Modes
48-bit color, 16-bit grayscale, 1-bit b&w

Scanning Area
Reflective: 8.5" x 13.5" / 216 x 343 mm
Transparency: 8" x 11.4" / 203.2 x 289.5 mm

Connectivity
Hi-Speed USB (USB 2.0)

Weight
14.1 lbs. (6.4 kg.)

Dimensions (L x W x H)
22.6" x 11.7" x 4.6" (576 x 297 x 118 mm)

Environment
Operating Temperature: 50°F to 104°F (10°C to 40°C)
Relative humidity: 20% to 85%

System Requirements

- CD/DVD-ROM drive (for installing software)
- Color display with 24-bit color output capability
- 512 MB RAM or more
- Pentium IV PC or higher with USB 2.0 port ; Intel-based Mac computer with built-in USB port
- Windows XP, Vista, 7 or 8 ; Mac OS X 10.6 or later

Included Software

- Microtek® ScanWizard™ EZ (PC)*
- Microtek® ScanWizard™ Pro (PC)*
- Microtek® ScanPotter (Mac)*
- ABBYY FineReader® Sprint OCR (PC/Mac)
- InterVideo MediaOne Gallery™ (PC)
- Adobe® Acrobat® Reader (PC)
- Adobe® Photoshop Elements (PC/Mac)

*The Microtek scanning software you received will depend on the configuration of the scanner you purchased.

For more information about this product, please contact your local Microtek sales or dealers.

ScanMaker i800 Plus Multi-function Graphic Scanner



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Built-in 8" x 12" transparency adapter delivers professional results with precision film scanning

Built in a transparency adapter with a separate moving light source, the ScanMaker i800 Plus allows you to scan film and transparencies up to 8" x 12" in size, improving your productivity and saving you money due to that there are no needs to purchase additional film-scanning accessories.



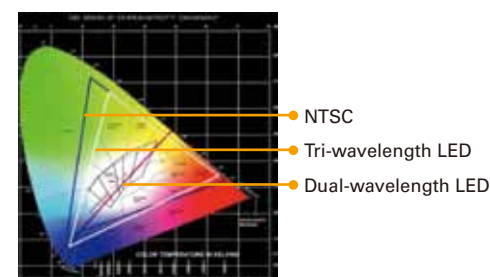
EZ-Lock™ film holders with Microtek patented Tension Technology

Specially designed EZ-Lock™ film holders accommodate 35mm slides, 35mm filmstrips, 4" x 5", and 120 film up to 6 x 17cm panoramic. The film holders lock into place, assurance perfect alignment and precise scans, as well as offering convenient batch scanning. Plus, the included 4" x 5" and 6 x 22cm film holders with unique patented Tension Technology are specially designed that ensure your film stays perfectly flat, yielding sharper image quality.



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

Adopting tri-wavelength LEDs as its light source, SM i800 Plus is able to present color gamut in wider ranges and to boost the productivity and to reduce energy costs amazingly.

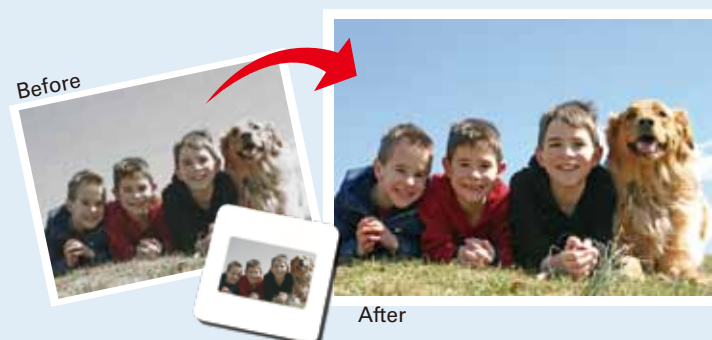


Color gamut enclosed by a tri-wavelength LED is closer to that by a NTSC, which presents delicate and brilliant color, making the after-scanned images as true as the real projects. Therefore, it can capture richer and deeper color than what a two-wavelength LED can do.

At the same time, 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, with the stable performance generated by a scanner with a LED as its light source, the 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.



4800 x 9600 dpi high resolution, 48-bit color depth and 4.0 Dmax

The ScanMaker i800 Plus has a 41,300-element CCD with resolution that reaches up to 4,800 pixels per inch. With the built-in 48-bit ADC (Analog to Digital Converter), the ScanMaker i800 Plus can convert originals to digital data with high fidelity format. It is capable of delivering full 48-bit depth color for richer and smoother tonal values, and an optical range of 4.0 Dmax allows users to capture details in highlight and shadow areas, as well as accurately represent gradation and natural color from originals without sacrificing details of the image.



Optional Scanning Software

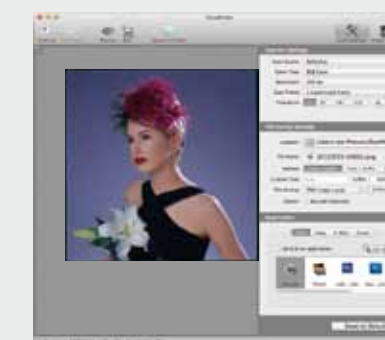
ScanMaker i800 Plus offers you a variety of choices on scanning software. You may pick up either one from these choices to finish your scans based on your needs. Thus, the scanning software you will finally receive depends on the configuration of the scanner you purchased.



Microtek ScanWizard EZ (PC)
ScanWizard EZ is developed exclusively for Microtek scanners used in a PC system. It has three unique scan modes, the EZ mode, Advanced mode and Professional mode that no matter novices and experienced users can find it productive and easy to use.

Microtek ScanWizard Pro (PC/Mac)

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.



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

LaserSoft SilverFast (PC/Mac)

The LaserSoft SilverFast is a leading scanning software which can meet advanced and sophisticated needs for scanned images. Its professional capabilities support precise and refined color correction and image adjustment to critical reproduction requirements in an efficient and productive workflow.

