



**Built-in  
8"x12" transparency  
adapter and EZ-Lock  
film holders that  
keep film flat.**

## Microtek® ScanMaker® i800

**Awesome photo and film scanning with first-class features at a great price.**

The ScanMaker i800 is a compelling choice for those who want versatility, convenience, power and professional results. A champion at film scanning, the ScanMaker i800 includes EZ-Lock™ multifORMAT film holders equipped with spring-actuated grips to keep film perfectly flat for clear, superbly focused scans from edge to edge. The ScanMaker i800 also automatically detects film quantity, format and even crops frames for you, making film scanning easier than ever.

With a large 8.5" x 14" scan bed, this high-resolution scanner includes an integrated TMA with its own moving light source for even, consistent color scans. With a bed this size, you can efficiently scan batches of photos and film in a single scan.

For both photo prints and film, the ScanMaker i800 includes Microtek's own PictuRescue™ system with Kodak Digital ICE Technology and ColoRescue™. Digital ICE automatically removes cracks, creases, dust and scratches from damaged photos and film. Microtek's exclusive ColoRescue restores faded colors to their original vibrant hues.

The ScanMaker i800 boasts a line-up of first-class features that will impress anyone who appreciates top-of-the-line results.

### Versatile and Precise Film Handling

- EZ-Lock film holders for 35mm slides and filmstrips, 4" x 5", and 120 film up to 6 x 17cm
- Built-in 8" x 12" transparency adapter with moving light source
- Spring-actuated tension grips to hold film flat
- Auto crop and auto film detection
- Dozens of the most popular negative film profiles included

### PictuRescue System for Photos and Film

- Automatic Reconstruction and Restoration
- Built-in Digital ICE Technology repairs surface damage from cracks, creases and tears
- Removes dust and scratches
- ColoRescue instantly restores faded colors to their original brilliance
- Three unique Digital ICE modes for precise control over photo repair

### High-performance features

- Legal-size scanning surface
- 4800 x 9600 dpi optical resolution
- 8 Smart Touch Buttons including convenient Scan with ICE, Scan to PDF/OCR, Scan to Web, Scan to File, Email, Print, Custom and Power
- ScanWizard™ Pro with NegaMatch™

# MICROTEK

www.microtekusa.com



# Microtek® ScanMaker® i800

## Scanner Features

<b>Part Number</b>	1108-03-780001 ScanMaker i800		
<b>Scanner Type</b>	Single-pass, color flatbed scanner. Two passes required for ICE.		
<b>Scanning Area</b>	Reflective:	Up to 8.5" x 14"	
	Transparent:	Up to 8" x 12"; positive, negative, color or monochrome	
<b>Batch Scanning</b>	35mm slide	up to 12 frames	4" x 5" film up to 2 frames
	35mm filmstrip	up to 24 frames	6 x 9cm up to 2 frames 6 x 17cm pano up to 1 frame
<b>File Formats Supported</b>	PDF, JPEG, TIFF, PCX, BMP, PSD, EPS		
<b>Photo Reconstruction</b>	Built-in DIGITAL ICE Technology for photos and film		
<b>Photo Restoration</b>	ColorRescue™ color restoration for photos and film		
<b>Optical Resolution</b>	4800 x 9600 dpi (up to 65,535 dpi interpolated)		
<b>Bit Depth</b>	48-bit color (16-bits per color channel) 16-bit grayscale 1-bit black and white		
<b>Color Management</b>	Built-in Kodak Digital Science™ color management; uses standard ICC profiles; includes over 140 profiles; Apple® ColorSync® and Microsoft® ICM compatible		
<b>Light Source / Life</b>	Cold-cathode fluorescent moving light source		
<b>Optics</b>	41,300-element tri-linear CCD array		
<b>Interface</b>	FireWire (IEEE-1394 standard) and Hi-Speed USB 2.0		
<b>Buttons</b>	8: ICE, Scan, Print, Email, OCR, Scan-to-PDF, Custom, and Power		

## Technical Specifications

<b>Dimensions</b>	22.6" L x 11.7" W x 4.6" H (574mm L x 297mm W x 116.8mm H)		
<b>Weight</b>	14.4 lbs (6.5kg)		
<b>Power</b>	Requirement:	100V - 240 V; 47 - 63Hz (Power supply auto-switching universal)	
	Consumption:	35 Watts max, Energy Star® compliant	
<b>Environment</b>	Temperature:	50° to 95°F (10° to 35°C)	
	Humidity:	20% to 85% RH	
	Max Operating Alt:	12,000 ft.	
<b>Regulatory</b>	Safety:	EN60950, IEC950; UL1950-1997, CSA C22.2; No. 950-95	
	EMI:	FCC, CE, BSMI, VCCI, C-Tick	
	Acoustics:	55 dBA max per ISO 7779	
<b>Package Contents</b>	ScanMaker® i800 scanner with built-in 8" x 12" transparency adapter; EZ-Lock™ film holders for 35mm slides, 35mm filmstrips, 4" x 5", and medium format film up to 6 x 17cm panoramic; 6-pin FireWire cable; Hi-Speed USB cable; power adapter; Microtek® ScanWizard™ Pro with DIGITAL ICE Technology, ScanWizard™ 5, Adobe® Photoshop® Elements 3.0, Adobe® Photoshop® Album SE version (PC), ABBYY® FineReader® Sprint OCR, Kodak Digital Science™ color management, Microtek® Scan, Copy, Email, OCR and Scan-to-PDF Utilities, Microtek® LAN Wizard Network Software (PC), Ulead® Photo Explorer, Adobe® Acrobat® Reader		

## System Requirements

<b>PC &amp; Compatibles</b>	CD-ROM drive (for installing software), color monitor with 24-bit color capability 128MB RAM** (256MB or more to use Digital ICE) FireWire: Pentium III PC or higher with FireWire port Windows 98 SE/2000/Me/XP USB: Pentium III PC or higher with USB port; Windows 98 SE/2000/Me/XP
<b>Macintosh</b>	FireWire: iMac, Mac G3/G4/G5, built-in FireWire port, Mac OS 9.x, 10.2 to 10.4; Built for Mac OS X USB: iMac or PowerMac G3/G4/G5 with built-in USB port; Mac OS 9.x, 10.2 to 10.4; Built for Mac OS X

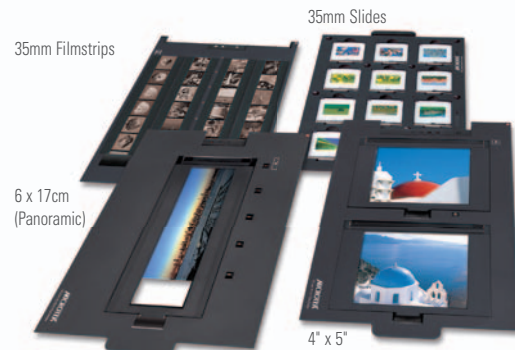
## Warranty and Support

<b>Warranty</b>	Standard 1 year limited warranty
<b>Support</b>	Gold: 1 year technical support. <a href="http://www.support.microtek.com">www.support.microtek.com</a>

\* USB 2.0 is a new high-speed standard which is backward compatible with USB 1.1. To achieve USB 2.0 throughput speeds, a USB 2.0 supported system is required. \*\* Virtual memory increase may be required on the Mac.



## EZ-Lock Multiformat Film Holders



Microtek's EZ-Lock film holders with spring-actuated tension grips keep 4" x 5" and medium-format film flat to eliminate the problem of uneven film surface from curling or warping. With a maximum scan area of 6 x 22cm, the panoramic medium format holder can also accommodate multiple frames of 6 x 4.5cm, 6 x 6cm, 6 x 7cm, and 6 x 9cm film.



Repairs damage and restores color automatically



Microtek Lab, Inc. • 16941 Keegan Avenue • Carson, CA 90746

Specifications, hardware and software bundles are subject to change without notice. © 2005 Microtek Lab, Inc. The following are trademarks or registered trademarks of their respective companies: Microtek, ScanWizard, PictuRescue and ColorRescue of Microtek Lab, Inc.; Windows of Microsoft Corporation; Pentium of Intel Corporation; iMac, G3, G4, G5, Macintosh, Mac and the Mac logo are trademarks of Apple Computer, Inc., registered in the U.S. and other countries. All other trademarks or registered trademarks are the property of their respective holders. Not responsible for typographical errors. MLIDS-SM1800-0805

# MICROTEK

[www.microtekusa.com](http://www.microtekusa.com)