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

digital **ICE**
photo print technology

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

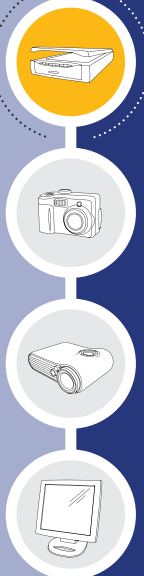### PictuRescue System for Photos and Film
- Automatic Reconstruction and Restoration
- Built-in Digital ICE Technology repairs surface damage from cracks, creases and tears
- Removes dust and scratches
- ColoRescue instantly restores faded colors to their original brilliance
- Three unique Digital ICE 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™

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www.microtekusa.com

Microtek® ScanMaker® i800

Scanner Features

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

Technical Specifications

Dimensions	22.6" L x 11.7" W x 4.6" H (574mm L x 297mm W x 116.8mm H)
Weight	14.4 lbs (6.5kg)
Power	Requirement: 100V - 240 V; 47 - 63Hz (Power supply auto-switching universal) Consumption: 35 Watts max, Energy Star® compliant
Environment	Temperature: 50° to 95°F (10° to 35°C) Humidity: 20% to 85% RH Max Operating Alt. 12,000 ft.
Regulatory	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
Package Contents	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

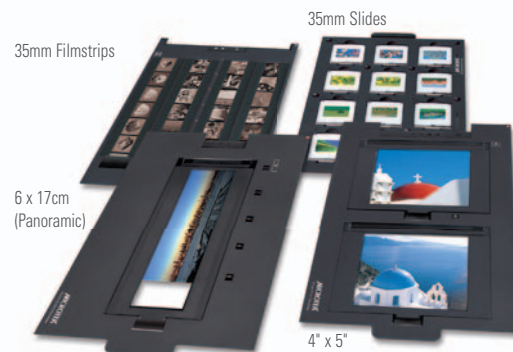|	
PC & Compatibles	CD-ROM drive (for installing software), color monitor with 24-bit color capability 128MB RAM** (256MB or more to use Digital ICE) FireWire: Pentium III PC or higher with FireWire port Windows 98 SE/2000/Me/XP USB: Pentium III PC or higher with USB port; Windows 98 SE/2000/Me/XP
Macintosh	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

Warranty	Standard 1 year limited warranty
Support	Gold: 1 year technical support. www.support.microtek.com

* 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

35mm Filmstrips
35mm Slides
6 x 17cm (Panoramic)
4" x 5"

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 accomodate multiple frames of 6 x 4.5cm, 6 x 6cm, 6 x 7cm, and 6 x 9cm film.

Repairs damage and restores color automatically

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