Legal-Size Bed Plus
Built-In Multi-Format
Film Scanning

digital **ICE** technology

Microtek® ScanMaker® i700

High-performance scanning with robust film handling and cutting-edge DIGITAL ICE Technology

With a truly astounding palette of features, the legal-size ScanMaker i700 is the perfect scanner for those who need nothing less than high performance and quality. Fully loaded with Microtek's exclusive PictuRescue™ system featuring built-in DIGITAL ICE Technology for both photos and film, the ScanMaker i700 can automatically remove rips, cracks, and wrinkles from photo prints, as well as eliminate dust and scratches from slides and filmstrips. Plus, the ScanMaker i700 includes Microtek's ColoRescue feature, which instantly restores faded or washed-out photos to their original brilliance. Rounding out this superior package are the i700's exceptional film handling capabilities and powerhouse hardware, including a built-in 4" x 9" transparency adapter with specially constructed EZ-Lock™ film holders, and 9600 x 4800 optical resolution for outstanding image quality.

All-inclusive PictuRescue system

- Built-in DIGITAL ICE Technology repairs surface damage on photos
- Removes dust and scratches from slides and filmstrips while you scan
- ColoRescue™ instantly revives faded colors to their original brilliance
- Three different DIGITAL ICE modes for precise control over photo reconstruction

Robust film handling

- Included EZ-Lock film holders for easy scanning of 35mm slides, filmstrips, medium format up to 6 x 17cm, and 4" x 5" film
- Built-in 4" x 9" transparent media adapter
- FilmView light box for convenient film previewing

High-performance features

- Legal-size scanning surface
- 9600 x 4800 dpi optical resolution
- 7 Smart-Touch buttons for automated scanning
- Includes industry-leading SilverFast SE 6 with dust and scratch removal and NegaFix™

MICROTEK

Microtek® ScanMaker® i700

Scanner Features

Part Number	1108-03-650002 ScanMaker i700
Scanner Type	Single-pass, color flatbed scanner
Original Type & Scanning Area	Reflective originals up to 8.5" x 14" and positive, negative, color or monochrome transparencies up to 4" x 9"

Batch Scanning				
	35mm slide	up to 8 frames	6 x 7cm	up to 2 frames
	35mm filmstrip	up to 12 frames	6 x 9cm	up to 1 frame
	6 x 4.5cm	up to 3 frames	6 x 17cm pano	up to 1 frame
	6 x 6cm	up to 2 frames	4" x 5" film	up to 1 frame

Photo Reconstruction	Built-in DIGITAL ICE Technology for photos and film
Photo Restoration	ColoRescue™ color restoration for photos and film
Optical Resolution	9,600 x 4,800 dpi
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
Light Source	Cold cathode fluorescent
Optics	128,160-element staggered tri-linear CCD
Interface	FireWire (IEEE 1394 standard) and Hi-Speed USB (USB 2.0)
Buttons	8: ICE, Scan, Copy, Email, OCR, Scan-to-Web, Custom, and Power
Warranty	Standard 1 year limited warranty

Technical Specifications

Dimensions	21.5" L x 11.7" W x 3.6" H (545mm L x 297mm W x 92mm H)	
Weight	11.9 lbs (5.4 kg)	
Power	Power Supply	100-240V, 47-63Hz
	Power 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: ≤56dBA max	
Package Contents	ScanMaker® i700 scanner, EZ-Lock™ film holders for 35mm slide, 35mm filmstrip, 4"x5" and 120mm film, 6-pin FireWire cable, Hi-Speed USB cable, power adapter, Microtek® ScanWizard™ 5 with DIGITAL ICE Technology, LaserSoft Imaging™ SilverFast® SE 6.0, Adobe® Photoshop® Elements 2.0, Adobe® Photoshop® Album SE version (PC), ABBYY® FineReader® Sprint OCR, Kodak Digital Science™ color management, Microtek® Scan, Copy, Email, OCR and Scan-to-Web Utilities, Microtek® LAN Wizard Network Software (PC), Ulead® Photo Explorer, Adobe® Acrobat® Reader	

System Requirements

	CD-ROM drive (for installing software), Color monitor with 24-bit color capability 128MB RAM** (256MB or more recommended)	
PC & Compatibles	USB*:	Pentium III PC or higher with USB port Windows 98SE, Me, 2000, XP
	FireWire:	Pentium III PC or higher with FireWire port Windows 98SE, Me, 2000, XP
Macintosh	USB*:	iMac or Power Mac G3-G5 with built-in USB port Mac OS 9.x and OS X v.10.2 through 10.3; Built for Mac OS X
	FireWire:	iMac DV or Mac G3-G5 with built-in FireWire port Mac OS 9.x and OS X v.10.2 through 10.3; Built for Mac OS X

Optional Accessories

ADF-700	1108-03-121210	50-page Automatic Document Feeder

* 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.

Precision film scanning with SilverFast® SE 6 and NegaFix™

A built-in 4" x 9" transparency adapter, Microtek's exclusive EZ-Lock film handling system, and SilverFast SE 6 combine for the most productive and efficient film scanning workflow possible. Holders accommodate 35mm slides and filmstrips, 4" x 5" film and medium format film up to 6cm x 17cm panoramic, offering versatility beyond compare.

Before

Before

After

Damaged photos and film are a thing of the past with our complete PictuRescue™ system

The ScanMaker i700 is equipped with Microtek's exclusive PictuRescue™ system — a total photo and film reconstruction and restoration solution that incorporates DIGITAL ICE Technology and ColoRescue™. DIGITAL ICE Technology automatically maps, identifies, and eliminates surface defects on photos and film. And ColoRescue brings faded colors back to life with a single click for more vibrant images.

- ✓ Fixes cracks
- ✓ Fixes scratches
- ✓ Fixes tears
- ✓ Fixes folds
- ✓ Fixes wrinkles
- ✓ Fixes creases
- ✓ Removes dust
- ✓ Restores color

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

MICROTEK

www.microtekusa.com