MICROTEK

ScanMaker *i*700

Superior
9600 x
4800 dpi
resolution

Before

Before

After

digital
ICE
technology

Before

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

Designed for corporate, SOHO mostly and Home users who require greater productivity, the ScanMaker i700 includes tools that streamline the image editing workflow to yield higher productivity. This Dual-Media reflective and multi-format film scanner is the first sub-US$300 scanner to integrate the exclusive DIGITAL ICE Technology and ColoRescue™ Technology automatically maps, identifies, and eliminates surface defects on photos and film that dramatically decreases the time to reconstruct surface-damaged prints and film. The ScanMaker i700 also offers best-of-class digital imaging quality such as 48-bit color; 9600 x 4800 dpi optical resolution; FireWire and USB 2.0 connectivity; a built-in 4"x 9" transparency light plate; 4 versatile EZ-Lock™ holders for 35mm slides, filmstrips, medium format, 6cm x 17cm (panoramic), and 4"x 5" film; Microtek patented built-in FilmView window for previewing slides; 7 Smart Touch buttons; and an 8.5"x 14"scan bed.

- Built-in DIGITAL ICE Technology removes dust, scratches, wrinkles and tears from both film and photos automatically

- Superior 9600 x 4800 dpi optical resolution

- Includes versatile EZ-Lock™ holders for 35mm slides, filmstrips, medium format, 6cm x 17cm (panoramic), and 4" x 5" film

- Large built-in 4" x 9" transparency adapter for professional negative and positive film scanning

- Exclusive ColoRescue™ revives faded film and photos with one click

- Scan extra-large photos and documents up to 8.5" x 14" (legal size)

- Network scanning support (for windows) for sharing scanner among clients and servers on a network

MICROTEK
www.microtek.com

Home and Business Scanners

ScanMaker *i*700

Microtek's patented FilmView™ lets you preview slides and negatives

Equipped with patented FilmView™ lightlid, users can enjoy the convenience that a lightbox provides to look for slides and filmstrips before scanning. Regardless of the type of original (photos or films) you may have, the ScanMaker i700 helps you to create your digital album with ease.

FilmView

7 Smart touch buttons!!

DIGITAL ICE
Fix wrinkled, scratched creased and torn photos with one touch.

Scan
Instantly scan to file or an application.

Copy
Make color copies of your favorite photos.

Email
Stay in touch! Email photos to family and friends.

OCR
From paper to digital in one easy step.

Scan-to-Web
Send photos directly to a photo-sharing Website.

Custom
Use this for faxing, power saving and more.

Fixes tears, cracks, wrinkles and creases

Before

After

Removes dust and scratches

Before

digital **ICE** technology

Restores faded color

Damaged photo and film are a thing of the past with Microtek's 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™ Technology automatically maps, identifies, and eliminates surface defects on photos and film. Built into the hardware, it removes creases, scratches, rips, tears, and dust while it scans, bringing damaged media back to pristine, near-original quality. And ColoRescue™ brings faded colors back to life with a single click for more vibrant image. Save time and money restoring damaged photos, or just get the most out of your positives and negatives. DIGITAL ICE Technology gets rid of surface defects so you don't have to.

Built-in 4" x 9" transparency adapter delivers professional results with precision film scanning

The ScanMaker i700 combines a built-in 4" x 9" transparent media adapter with Microtek's exclusive EZ-Lock™ film handling system for the most productive and efficient film scanning workflow possible. Specially designed EZ-Lock™ film holders accommodate 35mm mounted slides, 35mm filmstrips, 4" x 5" film, medium format and even 6cm x 17cm panoramic, offering versatility beyond compare. The film holders lock into place, ensuring perfect alignment and precise scans, as well as offering convenient batch scanning. With Microtek's intelligent software, you can choose to scan a contact sheet of your slides or strips, or scan each frame in a single pass and save them into individual high-quality digital files. Scanning film has never been easier.

SPECIFICATIONS

SCANNING AREA
Reflective: 8.5" x 14" (216mm x 356mm)
Transparency: 4" x 9" (102 mm x 229 mm)

RESOLUTION
Optical: 9600 x 4800 dpi
Interpolated: 65,535 dpi (PC);
32,767 dpi (Mac)

DIMENSIONS (LxWxH)

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

SCANNING MODES
Color, grayscale and black & white in a single scanning pass 48-bit color input and output (approx. 281 trillion colors)
16-bit Grayscale (approx. 65,536 shades of gray)

WEIGHT

SYSTEM REQUIREMENTS

• CD-ROM drive (for installing software)
• Color monitor with 24-bit color capability
• 128MB RAM (256MB or more to use DIGITAL ICE)

PC and Compatibles
• USB
- Pentium III PC or higher with USB port
- Microsoft Windows 98SE, Me, 2000 or XP
• FIREWIRE (IEEE 1394)

Macintosh
• USB
- iMac or Mac G3/G4/G5 with built-in USB port
- Mac OS 9.x, Mac OS X 10.2, 10.3 and later; Built for Mac OS X
• FIREWIRE (IEEE 1394)
- iMac DV or Mac G3/G4/G5 with built-in FireWire port
- Mac OS 9.x, Mac OS 10.2, 10.3 and later; Built for Mac OS X

INCLUDED SOFTWARE

• ABBYY® FineReader Sprint
• Adobe® Photoshop™ Elements 2.0
• Adobe® Photoshop™ Album SE (PC)
• Adobe® Acrobat® Reader
• Kodak Digital Science™ Color Management

PLEASE NOTE: USB 2.0 is a new high-speed USB standard which is backward compatible with USB 1.1. To achieve USB 2.0 throughput speeds, a USB 2.0 supported system is

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MICROTEK
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Inspiring images, expanding imaginations.