



Microtek® ScanMaker® i300

Easy-to-use photo reconstruction scanner, plus all of the standard photo restoration goodies.

Bring all of your treasured memories back to life with the Microtek ScanMaker i300 and its revolutionary PictuRescue™ photo reconstruction and restoration system. The ScanMaker i300 goes beyond photo restoration to offer the most complete solution available. With DIGITAL ICE Photo Print Technology built into the scanner hardware, you can reconstruct surface-damaged photos to like-new condition. With just one click, remove rips, wrinkles, scratches and cracks from photo prints. What's more, with ColoRescue™ you can restore faded, washed-out photo prints and slides to their original hues, saturation and brilliance. The ScanMaker i300 is the one scanner that can do all this quickly and easily — both photo reconstruction and restoration. Go *beyond photo restoration* with the ScanMaker i300.

Photo reconstruction powered by DIGITAL ICE Photo Print Technology

- Remove unwanted rips, cracks, and wrinkles from your photos
- Quickly and easily save precious memories

ColoRescue™ color restoration feature

- Automatically brings faded colors back to life
- Works on photos and film with just one click

Outstanding results

- 4800 x 2400 dpi resolution with true 48-bit color
- LightLid 35 transparency adapter for scanning 35mm slides and filmstrips

It's easy

- 8 Smart-Touch buttons for automated scanning
- Hi-Speed USB for the fastest connection speeds

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Microtek® ScanMaker® i300

Scanner Features

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| Part Number | 1108-03-660001 ScanMaker i300 |
| Scanner Type | Single-pass, color flatbed scanner |
| Scanning Area | Reflective: Up to 8.5" x 11" Transparent: Up to 35mm; positive, negative, color or monochrome |
| File Formats Supported | PDF; JPEG; TIFF; PCX; BMP; PSD; EPS |
| Photo Reconstruction | Built-in DIGITAL ICE Photo Print Technology |
| Photo Restoration | ColorRescue™ color restoration for photos and film |
| Optical Resolution | 4,800 x 2,400 dpi |
| Enhanced Resolution | 65,535 dpi (PC) 32,767 dpi (Mac) |
| Bit Depth | 48-bit color (16-bits per color channel) 16-bit grayscale 1-bit black and white |
| Interface | Hi-Speed USB* (USB 2.0) |
| Buttons | 8: Scan, Copy, Email, OCR, Setup/Cancel, Scan-to-Web, Custom, Power |
| Image Sensor | Sigma Six™ CCD Technology (Dual 31,800-sensor stacked CCDs) |
| Light Source | Cold-cathode lamp |
| Warranty | Standard 1 year limited warranty |

Technical Specifications

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| Dimensions | Scanner: | 19.1" L x 11.5" W x 2.4" H (485mm x 292mm x 61mm) |
| | Shipping: | 21.6" L x 16" W x 5.5" H (589mm x 406mm x 140mm) |
| Weight | Scanner: | 5.7 lbs (2.59 kg) |
| | Shipping: | 8.6 lbs (3.9 kg) |
| Power | Requirement: | 100V - 120V; 1.2A; 50 - 60Hz |
| | Consumption: | 15 Watts max, Energy Star® compliant |
| Environment | Temperature: | 50° to 104°F (10° to 40°C) |
| Regulatory | Safety: | UL 1950, CSA 22.2, EN60950 |
| | Emissions: | FCC Class B |
| | Acoustics: | 55 dBA max per ISO 7779 |
| Package Contents | Microtek® ScanMaker i300 scanner, LightLid 35 transparency adapter, USB 2.0 cable, power adapter, Adobe® Acrobat® Reader, Adobe® PhotoDeluxe™ 4.1 (PC), Adobe® Photoshop® LE 5.0 (Mac), 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® ScanWizard™ 5, Ulead® Photo Explorer | |

System Requirements

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| | CD-ROM drive (for installing software), Color monitor with 24-bit color capability 128MB RAM (256MB or more to use Digital ICE for Photo Prints)* |
| PC & Compatibles | USB: Pentium III PC or higher with built-in USB port, Windows 98 SE, 2000, Me, XP |
| Macintosh | USB: iMac, Mac G3-G5, with built-in USB port, Mac OS 9.x, 10.1.3 to 10.2; Built for Mac OS X |

Optional Accessories

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| MTMA | 1108-03-510024 7" x 8" transparency adapter |
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* 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.



Scan slides and filmstrips

Convert slides and filmstrips into digital images using Microtek's convenient LightLid 35.



PictuRescue™ automatic photo reconstruction and restoration

Microtek's exclusive PictuRescue System features fast and easy photo reconstruction powered by DIGITAL ICE Photo Print Technology, as well as one-click photo restoration with ColorRescue™ to revive faded photos and film. Look for Microtek and the DIGITAL ICE logo for true photo reconstruction.

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

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