



*The powerful and compact  
scanning solution for all your  
microforms*

SL1000



*A fast, simple, superior scanning solution*



- SL-TOUCH SOFTWARE SUPPLIED AS STANDARD
- TOUCHSCREEN COMPATIBLE
- 100-600 DPI SCANNER RESOLUTION
- OPTICAL RESOLUTION 360DPI
- < 1 SECOND FOR A SCAN
- OPTICAL ZOOM 7-54X
- ELECTRONIC ZOOM 54-105X
- FILM TYPE SUPPORTED:
  - COLOUR FILM
  - MONOCHROME FILM
  - NEGATIVE FILM
  - POSITIVE FILM
  - MICROFICHE FILM
  - JACKET FILM
  - APERTURE CARD
  - 16MM ROLL FILM
  - 35MM ROLL FILM
  - 16MM CARTRIDGE ANSI
  - 16MM CARTRIDGE M-TYPE
  - MICRO OPAQUE
  - COLOUR TRANSPARENCIES
  - NEGATIVES UP TO 35MM
- AUTO AND MANUAL FOCUS
- OUTPUT FORMATS:
  - JPEG
  - PNG
  - BMP
  - PDF
  - PDF MULTI-PAGE
  - TIFF COMPRESSION
  - TIFF NON-COMPRESSION
  - TIFF G4
  - TIFF MULTI-PAGE



*The SL1000 digital colour film scanner is simple to use and can be set up on any desk in minutes. Easy, fast and affordable.*

*Using the latest camera technology the SL1000 digital colour film scanner offers a powerful and compact scanning solution for all your microforms.*

*Seamless scanning with SL-Touch software*

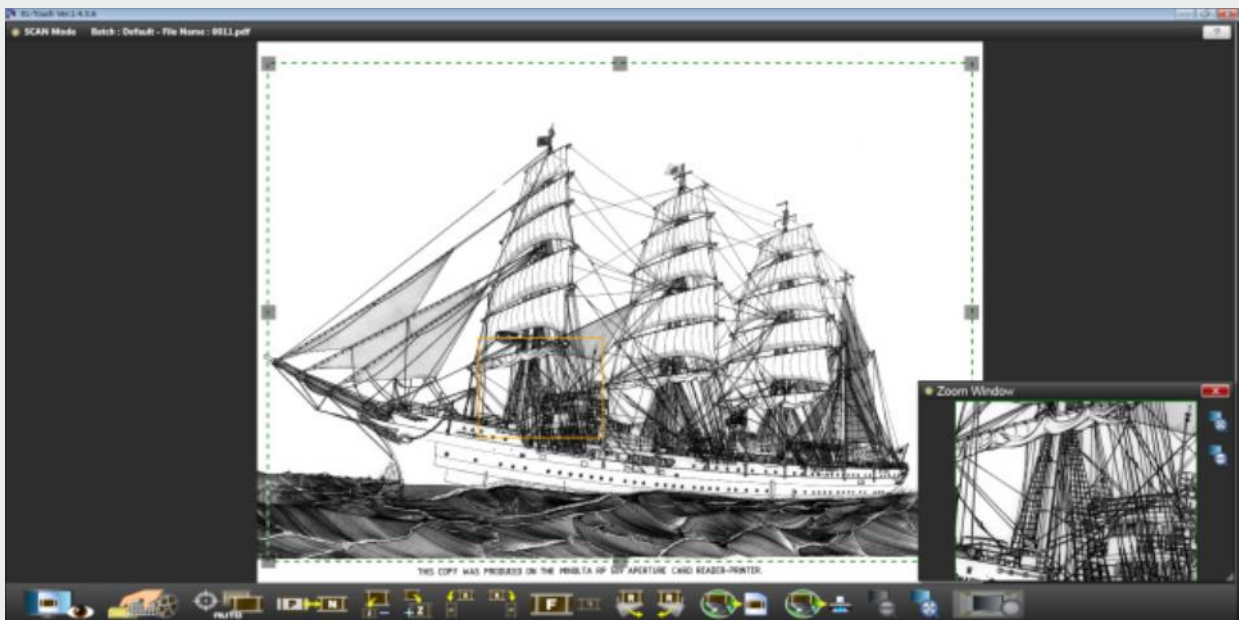
## SL1000

### The unique self-service microfilm scanner.

The SL1000 digital colour film scanner offers educational, corporate and government users a powerful and compact scanning solution that saves space and lowers operating costs. With digital workflow advantages, it's an ideal replacement for bulky, power-hungry analogue equipment. The SL1000 accepts microfiche, jackets, cards, 16mm or 35mm roll film and colour negatives or positives. You can preview and scan images in as little as one second, perform image adjustment functions, and scan to file or print. You have a wide range of productivity options to fit the needs of any document environment, plus reliability you can count on.

### Further highlights that make the SL1000 digital colour film scanner the right choice for every application

- Powerful scanning features in a small footprint
- Fast 1 second preview and scanning
- Scans in colour or black & white
- Easy to use controls
- Energy efficient operation
- Scans microfiche, jackets, aperture cards
- Scans 16mm & 35mm roll film
- Scans negative, positive and colour film
- Scan resolution up to 360 dpi, output up to 600 dpi
- Image rotation, skew adjustment
- Adjustable image masking
- Time saving scan to file
- Scan to print functions
- SL-Touch software as standard, touch screen compatible
- Optional foot switch for high volume scanning



*SL-Touch – Simple and intuitive microfilm scanning software.*

## SL-Touch Software

The SL-Touch software is specifically designed for the SL1000 digital colour film scanner. The user interface is fully customizable making it the solution of choice in a multi-user environment. Ideal for both public and back office departments the software interface can be tailored to meet any individual requirements.

For public record or library sectors, the SL1000 can be used as a standalone kiosk solution or using the innovative SL-Touch software and a client's network, prints can be charged for individually.

### SL-Touch Features

- Auto focus and auto crop
- Zoom in, zoom out
- Rotate clockwise and anti-clockwise
- Horizontal flip
- Deskew clockwise and anti-clockwise
- Scan to file, USB and e-mail
- Scan to print (multiple printer support)
- Clear menu structure, operation via touchscreen
- Multi-language support, customizable user interface

## SL1000 TECHNICAL DATA

|                         |   |
|-------------------------|---|
| Type                    | Digital Colour Film Scanner   |
| Image Sensor            | Colour Area CCD Sensor 14.22 Megapixel  |
| Light Source            | White LED for Colour  |
| Gradation               | Internal 36 bit   |
| Max. Scan Size          | 47mm x 34mm   |
| Output                  | 24 bit Colour, 8 bit Grayscale, 1 bit B/W Binary  |
| Scan Resolution         | 75/100/150/200/240/300/400/600 dpi  |
| Film Type               | Microfiche<br>16/35mm Roll Microfilm<br>16mm Cartridge Microfilm (ANSI & M-Type)<br>Aperture Cards<br>Micro - Opaque Cards<br>Colour transparencies   |
| Lens Magnification      | Optical Zoom: 6.8-54X<br>Electrical Zoom 54-105X  |
| Focus Adjustment        | Auto or Manual  |
| Scan Speed              | 1 second (Approximately)  |
| File Type Supported     | JPEG, TIFF, PNG, BMP, PDF<br>TIFF Multi-page<br>PDF Multi-page with/without OCR   |
| Output Size             | A2, A3, A4, Custom (Portrait/Landscape)   |
| PC Connectivity         | USB 2.0, USB 3.0 or higher  |
| Application Software    | SL-Touch (Included)   |
| OS Compatibility        | 32-bit/64-bit OS Windows 7, 10 or greater   |
| Power Source            | AC 100-240V, 50/60Hz  |
| Power Consumption       | Less than 30W (with standard fiche carrier)   |
| Operating Environment   | Temperature: 10-35 °C, Humidity: 15-85%   |
| Environmental Standards | Energy Star, RoHS Compliant, ErP Directive  |
| Power Consumption       | < 0.5 W (Sleep) / 2.5 W (Standby) / 130 W (Scanning)  |
| Dimensions              | (W x D x H) 326mm x 425mm x 177mm   |
| Weight                  | 14.5Kgs   |
| Functions               | Adjustable Image Masking, Adjustable Image Reduction, Batch Scan<br>Batch Search, Cropping, Deskew, Rotation (90° Steps), Horizontal<br>Flip, Negative/Positive Film, Optical & Electronic Magnification,<br>Image Adjustment, Real-Time View, Reproduction, Image Rotation,<br>Scan to File, Scan to Print, Sleep Mode, Thumbnail View<br>PC and Monitor not included. |
| Options                 | Motorized 16/35mm Roll Film Carrier Kit<br>Manual 16/35mm Roll Film Carrier Kit<br>Manual Foot Switch Kit<br>M-Type Cartridge Adaptor Kit<br>A-Type Cartridge Adaptor Kit   |



ImageWare Austria GmbH

Wielandgasse 3 (im Hof)  
Austria  
Tel: +431641 8855-11  
email: [office@imageware.at](mailto:office@imageware.at)  
[www.imageware.at](http://www.imageware.at)