

# Flip-Top™ Library Film Scanner

Can be easily installed in any of these reader models:



Purchase ST-Imaging's Gideon 900 (manual) or Gideon 1000 (motorized) Reader for use with the Flip-Top™ Film Scanner Upgrade Kit, or install the kit on your existing system. Compatible systems include Indus Super Carrel, NorthWest 2020, Solar A2 Ultravision, MicroVue Gideon 900/1000.

It is highly recommended that your reader has zoom option installed.



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Indus  
Super Carrel



Gideon  
900/1000



NorthWest  
2020



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Revolutionary Design Upgrade For Library Readers



Now you can scan images right from the most popular library microfilm readers directly to your PC!

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Revolutionary Design Upgrade For Library Readers

Here's how it works:



## The Flip-Top™ Library Film Scanners

Scan images right from the most popular Library Microfilm Readers, directly into a PC! Reusing existing reader technology in its design, this unique and powerful new approach slashes the cost of going digital.

1. With the 22" viewing screen/top down, scroll through the film and enjoy seeing large, easy to read images.
2. When you find one you want to capture, just flip the top up to reveal a large, 11" x 17" scanner.
3. Now a click of a mouse key will place the image directly into the PC! *No other product does this.*

## Fast & Easy Software

Our Scan-Write Kiosk Scanner Suite™ Software makes it all possible. So easy to operate, any novice user can walk up and use the system to Scan, View, Edit, and Send the images to a printer, email, or even to a CD. Just like using an ATM, all they need to know is what they want to do, not how to do it. On-screen images step them right thru the process, including even burning images to a CD, with just a click of the mouse.

## Automatically Burn Film Images to a CD

Only ST-Imaging's patent-pending Scan-Write System makes it possible to SCAN images right from a projected film image, and WRITE them on a CD. The CD burning process is an automated function that requires no training or additional software. Eliminate the cost and waste of printing to paper! Images of any type are sent to the CD in seconds. The images on the CD can later be viewed or printed from any IBM PC!



## Flip-Top™ Library Film Scanner Upgrade Kit

### Scanner System Specifications

**TYPE:** Color CIS Flatbed

**OUTPUT FILE FORMAT:** TIFF, JPEG, PNG

#### SCAN MODES:

True Color - 48-bit (internal), 48/24-bit (external)

Gray Mode - 16-bit (internal), 8-bit (external)

Text/Line Art - 1-bit

#### VIEWING SCREEN / SCANNER LID\*\*

22.5" (horizontal) x 19.5" (vertical) x 2.5" (tall). Washable polyurethane coated aluminum viewing screen/lid. Hinged Lid Assembly flips down for viewing, up for scanning.

#### SCAN AREA:

Up to 297 mm x 431 mm (11.7" x 17") - Full A3-size

#### SCAN METHOD / SPEED

Single Pass Scanning

11" x 17" maximum area preview 20 sec.

8-1/2" x 11" Gray Scale 12 sec.

#### RESOLUTION CONTROL:

Optical 300 dpi (H) x 600 dpi (V)

Maximum: 9600 dpi (H) x 9600 (V) (Software Interpolated)

#### INTERFACE & DRIVER:

USB (Universal Serial Bus)  
TWAIN Driver Set-Windows 98SE/ME/2000/XP Compatible  
Scanner Software Included, see PC Specifications

#### WEIGHT:

Scanner: 4.6 Kg (10.1lbs),  
Lid Assembly: 4.1 Kg (9.0lbs)

#### ELECTRICAL:

100-120 Vac or 200-240 Vac, 50-60 Hz

#### OPERATING TEMPERATURE:

10° C - 60° C (50° F - 104° F)

### Recommended PC System Requirements\*\*\*

**TYPE:** MS Windows Compatible PC

**PROCESSOR LEVEL:** Pentium III / Athlon or Higher

#### SCANNER SOFTWARE:

Scan-Write Scanner Kiosk Suite™ License included with system. Supports Fast and Easy Performance of all Scan, View, Edit, Print, and CD Read/Write functions.

#### DESKTOP SECURITY:

Optional Desktop Control Software is HIGHLY recommended to prevent accidental or intentional tampering with PC.

#### PC COMPONENTS:

Windows: 98SE, XP, ME, 2000

Pentium/Athlon 800 MHz

Hard Drive: 20 GB RAM: 256 MB

#### CD BURNER\*\* 40x WRITE

(USB2.0 external or IDE internal)

Keyboard: Windows / Mouse: Windows

Touch Screen: Optional

**PRINTER:** Windows Compatible Laser Printer

#### RECOMMENDED PRINTER:

HP LaserJet 1200 SE

15 ppm, 10,000 pages/month capable

• 8MB memory, network capable

• 250-sheet paper tray

#### RECOMMENDED PC:

DELL Dimension Series - Model 8200 or better

**ELECTRICAL:** 100-120 Vac or 200-240 Vac, 50-60 Hz

**OPERATING TEMPERATURE:** 10° C - 60° C (50° F - 104° F)

\*\* Reduced to 22.5 (H) x 19.5 (V) when scanner and viewing lid is installed.

\*\*\* PC Recommendations are only a guide for Optimum Performance. May function with lesser systems