



S-T IMAGING, INC.

# ST200

## REMOTE FILM ACCESS SYSTEM\*

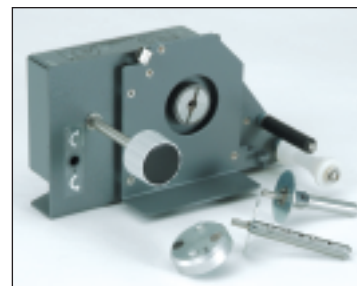


The ST200 Remote Film Access System offers incredible film scans at resolutions of up to 2700 dpi, while keeping file sizes small enough to handle. View, zoom, flip, crop, scan, burn to CD, print, send to email...whatever you have on microfilm can be viewed and captured PC to PC – anywhere in the world!

Our exclusive ScanWrite™ 4.0x software, with ST ViewPrint™ is enhanced with multi-language capability for global access:

- English      French      Spanish
- Portuguese    German      Russian
- Chinese      Korean      Japanese

**Optional 3M & Open Spool 16/35MM with ANSI Capable.**



### ST200 Digital Scanner Specifications:

- Scanning Type:** 35mm Direct Film Scan
- Image Sensor:** Linear Array Color CCD
- Color Mode:** 36 bits per pixel
- Grayscale Mode:** 8 bits per pixel
- Optical Resolution:** 2700 x 2700 dpi – up to 9.6 million pixels Maximum Resolution; Software enhanced to 19,200 x 19,200 dpi
- Light Source:** Cold Cathode Florescent Lamp
- Scan Buffer:** 512 K byte
- Preview Speed:** 10 seconds
- Scan Speeds:** Snapshot - 8 seconds, High resolution 45-75 seconds
- Maximum Area:** 35mm x 36mm single pass
- Interface:** USB 1.1
- Power Adapter:** 12 VDC / 1A
- Power Source:** AC 100-240 V 50Hz - 60Hz
- PC Recommendations:** 512MB Ram, 17" or larger monitor, 2 USB 1.1 and one 2.0 port
- Operating Systems:** Microsoft Windows XP, Microsoft Windows 2000
- Screen Refresh:** 20 frames per second
- Image Resolution:** 1024 x 768 Pixels
- Power Source:** AC 100-240V 50Hz/60Hz
- Rated Current:** 0.8A 0 0.4A
- Input Selection:** Main/Viewer 2 PC Systems
- Output terminals:** RGB Output, Composite Video Output, S-video Output
- Input Terminal:** RGB Input
- External Control:** Mouse, Remote Control

- ST200 Weight and Dimensions:**
- ST200 Digital Film Viewer 16" x 21" x 14" 18 lbs.
- ST 200 Scanner Assembly 23" x 14" x 5" 9 lbs.
- ST200 Assembled System 23" x 20" x 14" 27 lbs.

### What librarians are saying:

- "Finally, a digital solution for microfilm viewing and image capture!"
- "Our students love our ST200 systems. Low maintenance, excellent image quality. We are purchasing more systems each year."
- "Customers love taking the images home on a USB thumb drive, instead of having to print on paper."
- "When we renovated we were able to get rid of the dark area for the old reader printers. The ST200 sits on a normal desk beside the PC, not requiring any special furniture or lighting."

Contact your local Dealer for a FREE no obligation demonstration:



S-T IMAGING, INC.

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# Got Film?

Dust it off, and share it over the Internet!



Unlock the potential of film stored @your library!



S-T IMAGING, INC.





## The ST200 remote film access system

- Revolutionize the way you access your film archives
- Instant global access of archived media
- Unparalleled image quality
- Patent pending



# The Complete Multi-Media Digital Solution

## Unlock the power of cutting edge digital technology for your library

### ST200 Remote Film Access System

#### How it Works:

The **ST200** can broadcast a live video feed over the internet of microfilm images to virtually any remote location without having to first scan the pages. A roll of film from the host library's film archive (which may be hundreds or thousands of miles away), is mounted on the ST200 and the remote user is given access.

The remote user can zoom in and out, advance and reverse film, scan, print, and email pages viewed.

#### ST200 Features...

- One Touch Printing – print while viewing!
- Exceptionally clear images for on-screen viewing and near archival scanning. No glass to touch film.
- Automatic focus, auto enhance, real-time video.
- Scan directly from 16mm & 35mm roll film, not from projected images like other reader/printers.
- Crop images, view negative film in positive mode, rotate images 90/180/270/360 degrees.

- Single lens zoom – out to full page or in for small text.
- Scan up to full newspaper page in one pass, no image stitching required.
- Software Included: ScanWrite® 4.0x with ST ViewPrint™, Adobe Photoshop Elements™, Nero Express® for CD burning.



Add the optional **MOCA – Microfiche & Opaque Card Attachment** upgrade pictured here: View, print, and capture images from microfiche and opaque or micro print cards on the ST200 system, no loose parts and no need to change lenses or film carriers to switch from 16/35mm to microfiche or opaque media.

### ST200 Multi-Media Scanning System

#### How it Works:

For high resolution scans from virtually any flat media, add the **ST Companion Scanner** to capture images at up to 12,800 dpi via a fast USB 2 high speed cable.

The Companion Scanner is the perfect addition to the ST200 system, creating a complete digital media viewing and scanning solution. Scan aperture cards, jumbo 6" x 9" opaque microcards or microfiche, film transparencies, glass or film negatives, color slides, papers, books and magazines...this scanner can handle it all!

#### Companion Scanner Specifications:

**Scanner type:** Flatbed color image scanner with Digital ICE technology for film and photo prints.

**Scanner area:** 8.5 inches by 11.7 inches  
**Resolution:** 12,800 dpi with Double Scan technology.

**Color depth:** 48 bits  
**Gray Scale:** 16 bits  
**Optical Density:** 3.8 Dmax  
**Focus Control:** Automatic  
**Scanner speeds:** Up to 16.9 msec/line  
**Zooming:** 50% to 200%  
**Light Source:** White cold cathode fluorescent lamp

**Photoelectric Device:** Color MatrixCCD line sensor  
**Operating Systems:** Windows 2000 and XP  
**Interface:** USB 2.0, IEEE1394 Firewire  
**System Requirements:** 512MB RAM, 300MB available hard disk space, CD-ROM drive (4X or



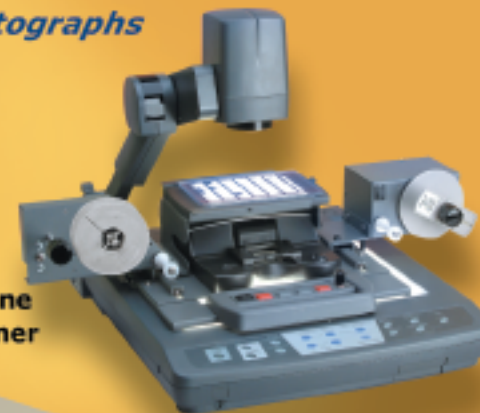
faster), available USB 2.0 or IEEE1394 connection and device drivers, USB 1.1/2.0 compatible operating system and applications (USB 2.0 recommended for optimum performance), mouse or other pointing device.  
**Dimensions:** 11.97" w x 5.28" h x 13.74" d  
**Weight:** 14.8 pounds  
**Warranty, parts/labor:** 90 Days  
**In the box:** Scanner; 6" x 9" Transparency Adapter (built into Scanner lid); Scanning software; ABBYY FineReader Sprint OCR software and electronic Reference Guide; CD-ROM with Adobe Photoshop Elements 2.0; USB 2.0/1.1 cable; Scanner setup poster; Scanner Quick Guide.



## The ST200 multi-media scanning system

- Scan any media...PC to PC
  - microfiche roll or fiche
  - books and magazines
  - negatives / slides
  - photographs

### ST200 stand-alone film scanner



### ST Companion high resolution for all flat media

