ST COMPANION Flat Media 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 Matrix CCD 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.

ST 200X Film 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: Up to 3600 dpi
Light Source: Cold Cathode Fluorescent Lamp
Preview Speed: Lower Resolution 1 second / Higher resolution 10 seconds
Scan Speeds: Lower Resolution 1 second / Higher resolution up to 45-75 seconds
Maximum Area: 35mm x 36mm single pass Interface USB 2.0
Power Adapter: 12 VDC / 4A
Power Source: AC 120V/240V – 50/60Hz
PC Recommendations: 512MB Ram, 17” or larger monitor, 2 USB 2.0 ports
Screen Refresh: 30 frames per second
Dimensions/Weight: ST200 Digital Film Viewer 19” x 20” 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.

All S-T Imaging products have these important safety and other product approvals on the scanner component, the motorized roll film carrier, and on the power adapters:

Reduce energy consumption by up to 90%...while you unlock the power of cutting-edge digital technology for film stored @ your library!
A Reader Printer’s ease of use, along with the crucial ADVANTAGES of all-digital technology!

ST COMPANION Media Scanner…

The ST Companion Scanner captures images at up to 12,800 dpi via a fast USB 2 high speed cable, creating a complete digital media viewing and scanning solution for the ST200 Multimedia Scanning System.

Scan aperture cards, jumbo 6” x 9” opaque microcards or microfiche, film transparencies, glass or film negatives, color slides, papers, books and magazines.

High resolution scanning for all flat media!

Dual Controls:
Manual Knob & Motorized Push Button Roll Film Carrier

Easy to Operate Instruction labels

EXTRA Digital Media Capability
Save images to SD or SD/USB card port

EXTRA Fast Scanning
One second image capture to computer or memory card

EXTRA Fast Viewing
30 frames per second screen refresh

EXTRA Zoom Range
View & Capture at 7X–96X (135X optional upgrade)

New MOCA Design
X-Y access controls for microfiche and opaque cards

Standby Mode
Energy efficient No warm up or noisy start

Simple Controls
Easy to use – all clearly labeled for film loading, viewing, focus, print, etc.

Direct Film Scanning (NOW at 3600 dpi)
NO GLASS! WILL NOT scratch film

EXTRA Scan Option
Print key clearly marked for R/P mode

Opaque Card Lamp

EXTRA Scan Option
Print key clearly marked for R/P mode

Why is the ST200X so much GREENER that all of its competitors?
The ST200X is an all digital system, including image viewing and image capture functions that can consume up to 20 times LESS power than traditional reader printer systems. This design removes many pounds of power-consuming and heat-producing motors and other electro-mechanical subassemblies. The ST200X “Green Machine” savings extend well beyond the cost of electricity. Its compact size eliminates the need for special metal equipment stands dramatically reducing the physical footprint. This can lead to substantial savings for expensive building space, HVAC cost, and other facility overhead factors.

OTHER ADVANTAGES:
Best of the old reader/printer mode. Simple View & Print…needs no special software to use!
Easy as 1-2-3! Our own ScanWrite® software is the most user friendly scanner software in the world!
Send images instantly, with one click…to CD, hard drive, USB thumb drive, email or printer!
Save images in any popular format…single or multi-page PDF, Tiff, Jpg and more!
Plus…modular design for easy upgrade with future improvements.
It’s easy to turn your ST200X Film Scanner into a multi-media scanning station!

**ST COMPANION Media Scanner…**

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Scan aperture cards, jumbo 6” x 9” opaque microcards or microfiche, film transparencies, glass or film negatives, color slides, papers, books and magazines.

**Scans All Flat Media…**

- Aperture Cards
- Standard & Jumbo (6” x 9”) Microfiche
- Jumbo 6” x 9” Opaque Microcards
- Opaque Micro Prints
- Film Transparencies (up to 6” x 9”)
- Glass & Film Negatives
- Color Slides
- Papers, Books & Magazines
ST 200X Film 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: Up to 3600 dpi
- Light Source: Cold Cathode Fluorescent Lamp
- Preview Speed: Lower Resolution 1 second / Higher resolution 10 seconds
- Scan Speeds: Lower Resolution 1 second / Higher resolution up to 45-75 seconds
- Maximum Area: 35mm x 36mm single pass Interface USB 2.0
- Power Adapter: 12 VDC / 1A
- Power Source: AC 100-240V 50Hz - 60Hz
- PC Recommendations: 512MB Ram, 17" or larger monitor, 2 USB 2.0 ports
- Screen Refresh: 30 frames per second
- Power Source: AC 100-240V 50Hz - 60Hz
- Rated Current: 0.8A 0.4A
- Input Selection: Main/Viewer/SD Card
- Output terminals: RGB Output
- Composite Video Output: S-video Output
- Input Terminal: RGB Input
- External Control: Remote Control
- Dimensions/Weight: ST200 Digital Film Viewer 19" x 20" x 14" / 18 lbs.
  ST200 Scanner Assembly 23" x 14" x 5" / 9 lbs.
  ST200 Assembled System 23" x 20" x 14" / 27 lbs.

All S-T Imaging products have these important safety and other product approvals on the scanner component, the motorized roll film carrier, and on the power adapters:

CONTACT YOUR LOCAL DEALER

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