

ST Digital Film Viewer and Scanner System Specifications

ST100 and ST200 Digital Scanner System Specifications:

Item	Specifications	Item	Specification
Scanning Type	35mm Direct Film Scan	Image Sensor	Linear Array Color CCD
Color Mode	36 bits per pixel	Grayscale Mode	12 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	35 mm x 36 mm 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 or 2.0 ports	Operating Systems*	Microsoft Windows XP [®] Microsoft Windows 2000 [®]

*To utilize all of the advanced language and printing capabilities in our ScanWrite[®] scanner software, the Operating System must be up to date with the latest Service Pack updates provided by Microsoft for each version, such as Service Pack 2 for Windows XP.

ST200 Digital Film Viewer System Specifications:

Item	Specifications
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:

ST Digital Film Viewer and Scanner System	Item Width	Item Depth	Item Height	Item Weight
ST200 Digital Film Viewer	16”	21”	14 ½”	18 lbs.
ST 200 Scanner Assembly	23”	14 ½”	5”	9 lbs
ST200 Assembled System	23”	20”	14 ½”	27 lbs