



Book Scanner



Model	XT3300	XT3500	FileScan 1600XL	FileScan 1620
Flatbed Scan Area	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 11.7" / 216 mm x 297 mm (A4)	12" x 17" / 305 mm x 432 mm	12" x 17" / 305 mm x 432 mm (A3)
Resolution	1200 x 2400 dpi	1200 x 2400 dpi	600 x 600 dpi	
Bit-Depth	48-bit internal / 24-bit external	48-bit internal / 24-bit external	24-bit (output)	600 x 600 dpi
Input Type	Flatbed	Flatbed	Flatbed	24-bit (output)
Scanning Speed (Simplex)		less than 3 second @ A4, 200 dpi, 24 bits 1.5s Page A4/ 200dpi color 2.0s Page A4/ 300dpi color		
Scanning Speed (Duplex)	N/A	N/A	N/A	
Light Source	LED	LED	CCFL	LED
Image Sensor	CCD	CCD	CCD	CCD
ADF Paper Size	N/A	N/A	N/A	N/A
Paper Weight	N/A	N/A	N/A	N/A
ADF Capacity	N/A	N/A	N/A	No warm-up time Auto-detect Auto-scan/Metal Structure
Daily Duty		5,000 pages	N/A	N/A
Rubber Pad Life	N/A	N/A	N/A	N/A
Roller Life	N/A	N/A	N/A	N/A
Lamp Life	N/A	100,000 (Light up Time)	N/A	N/A
Platform	Windows	Windows	Windows / MAC	Windows
Interface	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-speed USB (USB 2.0)
Smart-Touch Button	3 buttons (Programmable)	3 buttons (Programmable)		
Supported File Format	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG		
Driver	TWAIN	TWAIN	TWAIN	TWAIN
Feature	Tri-Wave-Length LED Auto Scan 1.5 Sec scan a page @ 200dpi	Tri-Wave-Length Auto Detect Auto Scan LED 1.5 sec scan a page @ 200dpi	A3 scanner	Tri-Wave-Length LED Metal Structure Auto detect

Consumer Scanners



Consumer Scanners



Model	ScanMaker 3880	ScanMaker 5800	ScanMaker s450
Reflective Scan Area	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 11.7" / 216 mm x 297 mm (A4)
Transparency Scan Area	film: 7.6" x 0.98" / 190 mm x 25 mm slide: 2" x 1.3" / 51 mm x 33 mm	film: 7.6" x 0.98" / 190 mm x 25 mm slide: 2" x 1.3" / 51 mm x 33 mm	1.7" x 10" / 45 mm x 254 mm
Optical Resolution	1200 x 2400 dpi	2400 x 4800 dpi	4800 x 9600 dpi
Bit-Depth	48-bit	48-bit	48-bit
Platform	Windows	Windows, Mac OS X	Windows, Mac OS X
Interface	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)
Smart-Touch Button	3 buttons (Scan, Copy, and E-mail)	7 buttons (Cancel/Setup, Scan, Copy, E-mail, OCR, Scan-to-Web, and Custom)	7 buttons (Cancel/Setup, Scan, Copy, E-mail, OCR, PDF, and Custom)
TMA	Optional LightLid 35	Optional LightLid 35	Built-in
FilmView Lightbox	N/A	N/A	Built-in
Film Holder	N/A		35mm slide and 35mm filmstrip holder



Professional Graphic Scanners



Model	ScanMaker i800 Plus	ArtixScan F1	ScanMaker 9800 Plus	ScanMaker 1000XL
Reflective Scan Area	8.5" x 14" / 216 mm x 356 mm (legal)	8.5" x 14" / 216 mm x 356 mm (Legal)	12" x 17" / 305 mm x 432 mm	12" x 17" / 305 mm x 432 mm (A3)
Transparency Scan Area	8" x 12" / 203 mm x 305 mm	8" x 10" / 203 mm x 254 mm	12" x 16" / 305 mm x 406 mm	12" x 16" / 305 mm x 406 mm
Resolution	4800 x 9600 dpi	4800 x 9600 dpi	1600 x 3200 dpi	3200 x 6400 dpi
Bit-Depth	48-bit	48-bit	48-bit	48-bit
Light Source	LED	CCFL	LED	CCFL
Image Sensor	CCD	CCD	CCD	CCD
Optical Density	4.0 Dmax	4.4 Dmax	3.7 Dmax	4.0 Dmax
Platform	Windows	Windows, Mac OS X	Windows	Windows, Mac OS X
Interface	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-speed USB (USB 2.0)	Hi-Speed USB (USB 2.0), FireWire
TMA	Built-in (8" x 12")		12" x 16" / 305 mm x 406 mm	Optional TMA 1000XL
Smart-Touch Button	7 buttons		1 button	
Film Holder	35mm slide, 35mm filmstrip, 6 x 22cm film, 4" x 5" film holders	35mm slide, 35mm filmstrip, 120 film (up to 6 x 17 cm panoramic), and 4" x 5" film holders	35mm slide, 35mm filmstrip, 120 film (up to 6 x 17 cm panoramic), and 4" x 5" film holders	35mm slide, 35mm filmstrip, 120 film (up to 6 x 17 cm panoramic), and 4" x 5" film holders
Feature	Tri-Wave-Length LED 7buttons Built-in TMA Energy Star		Tri-Wave-Length LED Metal Structure CCD Cooling System	



Consumer Scanners



Model	ScanMaker s460	ScanMaker s480
Reflective Scan Area	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 11.7" / 216 mm x 297 mm (A4)
Transparency Scan Area	0.9" x 7.8" / 24.5 mm x 198 mm	5" x 10" / 127 mm x 254 mm
Optical Resolution	4800 x 9600 dpi	4800 x 9600 dpi
Bit-Depth	48-bit	48-bit
Platform	Windows	Windows, Mac OS X
Interface	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)
Smart-Touch Button	5 buttons (Scan, Copy, E-mail, OCR, and PDF)	7 buttons (Cancel/Setup, Scan, Copy, E-mail, OCR, PDF, and Custom)
TMA	Optional LightLid 35 Plus II	Built-in
FilmView Lightbox	N/A	Built-in
Film Holder	N/A	35mm slide, 35mm filmstrip, 120 film (up to 6 x 17 cm panoramic), and 4" x 5" film holders



Scanner 2011

Product Guide

Inspiring images, expanding imaginations

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Document Imaging Scanners



Model	ScanMaker 5950sd	ArtixScan DI 2015c	ArtixScan DI 2020 Plus	ArtixScan DI 4020 Plus	ArtixScan DI 8040c	ArtixScan DI 2125c	FileScan 3125c	ArtixScan DI 3130c
Flatbed Scan Area	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 11.7" / 216 mm x 297 mm (A4)	8.5" x 5.63" / 216 mm x 143 mm	N/A	N/A	N/A
Optical Resolution	2400 x 4800 dpi	600 x 1200 dpi	1200 x 1200 dpi	1200 x 1200 dpi	600 x 600 dpi	600 x 600 dpi	600 x 1200 dpi	600 x 1200 dpi
Bit-Depth	48-bit internal / 24-bit external	48-bit internal / 24-bit external	48-bit internal / 24-bit external	48-bit internal / 24-bit external	48-bit internal / 24-bit external	48-bit internal / 24-bit external	48-bit internal / 24-bit external	48-bit internal / 24-bit external
Flatbed/ADF	ADF, Flatbed	ADF, Flatbed	ADF, Flatbed	ADF, Flatbed	ADF, Flatbed	Sheetfed	Sheetfed	Sheetfed
Scanning Speed (Simplex)	5 ppm, at 200 dpi, A4/line art 5 ppm, at 200 dpi, A4/grayscale 2 ppm, at 200 dpi, A4/color	20 ppm, at 200 dpi, A4/line art 20 ppm, at 200 dpi, A4/grayscale 15 ppm, at 200 dpi, A4/color	20 ipm, at 200 dpi, A4/line art 20 ipm, at 200 dpi, A4/grayscale 20 ipm, at 200 dpi, A4/color	40 ppm, at 200 dpi, A4/line art 40 ppm, at 200 dpi, A4/grayscale 40 ppm, at 200 dpi, A4/color	40 ppm, at 200 dpi, A4/line art 40 ppm, at 200 dpi, A4/grayscale 40 ppm, at 200 dpi, A4/color	20 ppm, at 200 dpi, A4/line art 20 ppm, at 200 dpi, A4/grayscale 15 ppm, at 200 dpi, A4/color	25 ppm, at 200 dpi, A4/lineart 25 ppm, at 200 dpi, A4/grayscale 25 ppm, at 200 dpi, A4/color	30 ppm, at 300 dpi, A4/line art 30 ppm, at 300 dpi, A4/grayscale 30 ppm, at 150 dpi, A4/color
Scanning Speed (Duplex)	N/A	N/A	40ppm, at 200 dpi, A4/line art 40ppm, at 200 dpi, A4/grayscale 40ppm, at 200 dpi, A4/color	80 ipm, at 200 dpi, A4/line art 80 ipm, at 200 dpi, A4/grayscale 80 ipm, at 200 dpi, A4/color	80 ipm, at 200 dpi, A4/line art 80 ipm, at 200 dpi, A4/grayscale 80 ipm, at 200 dpi, A4/color	40 ipm, at 200 dpi, A4/line art 40 ipm, at 200 dpi, A4/grayscale 30 ipm, at 200 dpi, A4/color	50ppm, at 200 dpi, A4/line art 50ppm, at 200 dpi, A4/grayscale 50ppm, at 200 dpi, A4/color	60 ipm, at 300 dpi, A4/line art 60 ipm, at 300 dpi, A4/grayscale 60 ipm, at 150 dpi, A4/color
Light Source	CCFL	CCFL	LED	LED	LED	LED	LED	LED
Image Sensor	CCD	CCD	CIS	CIS	CIS	CIS	CCD	CCD
ADF Paper Size	Min: 4.14" x 5.83" / 105 mm x 148 mm (A6) Max: 8.5" x 14" / 216 mm x 356 mm (Legal)	Min: 4.14" x 5.83" / 105 mm x 148 mm (A6) Max: 8.5" x 25" / 216 mm x 635 mm (legal)	Min: 3.15" x 3.15" / 80 mm x 80 mm Max: 8.5" x 25" / 216 mm x 635 mm	Min: 3.15" x 3.15" / 80 mm x 80 mm Max: 8.5" x 25" / 216 mm x 635 mm	Min: 3.15" x 3.15" / 80 mm x 80 mm Max: 8.5" x 25" / 216 mm x 635 mm	Min: 3.15" x 2.1" / 80 mm x 52 mm Max: 8.5" x 64" / 216 mm x 1651 mm	Min: 2.91" x 2.1" / 74 mm x 52 mm Max: 8.5" x 64" / 216 mm x 1651 mm	Min: 2.91" x 2.1" / 74 mm x 52 mm Max: 8.5" x 64" / 216 mm x 1651 mm
Paper Weight	12 to 24 lbs.	10 to 30 lbs.	10 to 30 lbs.	10 to 30 lbs.	10 to 30 lbs.	10.7 to 32 lbs.	8 to 28 lbs.	8 to 28 lbs.
ADF Capacity	Up to 50 sheets of paper	Up to 50 sheets of paper	Up to 100 sheets of paper	Up to 100 sheets of paper	Up to 100 sheets of paper	Up to 20 sheets of paper	Up to 100 sheets of paper	Up to 100 sheets of paper
Daily Duty Cycle	1,500 scans	1,500 scans	2,000 pages	2,000 pages	2,000 pages	1,000 pages	2,000 pages	2,000 pages
Rubber Pad Life	30,000 scans	30,000 scans	30,000 scans	30,000 scans	30,000 scans	30,000 scans	200,000 scans	200,000 scans
Roller Life	300,000 scans	300,000 scans	150,000 scans	150,000 scans	150,000 scans	N/A	N/A	N/A
Lamp Life	N/A	5,000 hours (Light up Time)	100,000 (Light up Time)	100,000 (Light up Time)	N/A	N/A	N/A	N/A
Platform	Windows	Windows	Windows	Windows	Windows	Windows	Windows	Windows
Interface	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)	Hi-Speed USB (USB 2.0)
Smart-Touch Button	7 buttons (Programmable)	3 buttons (Programmable)	3 buttons (Programmable)	3 buttons (Programmable)	N/A	1 button	2 buttons	2 buttons
Supported File Format	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG	TIF, BMP, PCX, PDF, DCX, JPG
Driver	TWAIN	TWAIN	TWAIN	TWAIN	TWAIN	TWAIN	TWAIN	TWAIN

Scan directly to OCR / PDF / E-Mail / Copy

The document image scanner easily converts any paper document to an editable digital file. It offers variable compression levels for full control over file size and image quality. The scanning process is convenient and accurate compact and easily shared, viewed, navigated and printed exactly as intended in the original. Moreover, it is easy to demonstrate these after-scanned image documents, no matter archiving in local PC, mailing to an assigned e-mail application or sending directly to a desired printer.



Barcode Separator

Each time by using barcode numbers on a document, the barcode separator function automatically batch scan documents into a new file without starting and stopping.

Remove Blank Page

With this feature, blank pages are automatically detected and removed by the software when scanning a stack of documents.

Remove Punch Hole

The remove punch hole function enables the software to detect the location of the punch holes on the scanned documents and to fill them in white automatically.

Smart Document Enhancement

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Auto-crop & Auto-deskew

The auto-crop function automatically detects the size of the original image, crops the full scan frame to fit the image, and removes unwanted black borders after the scan. The auto-deskew function automatically corrects distorted images that are defined for document archival.

Paper Count

Paper count function allows users to keep track of all scan actions from both the flatbed and ADF, helping out to estimate time of maintenance and service for scanners, making the use of scanners more effectively.

Color dropout

Red, green and blue colors can be dropped out to allow the scanned images and data to be presented more clearly for use in OCR and data capture application.