

Choose Colortrac **SmartLF** SingleSensor or CCD scanning technology for demanding AEC, CAD, GIS and professional color graphics applications

SmartLF Scanner	Model	Image Sensors	Document Image Size	Color			Speed @ 200dpi (in/s)		Resolution (dpi)		Connectivity		LCD Display	Media Thickness		Instant-on no warm-up	Media Feed	Applications
				Black & White	Gray Scale	24-bit Color	Black & White	24-bit Color	Optical	Maximum	USB	Gigabit Ethernet		Standard Model	T (Thick)			
SC 25	m	Single-Sensor	25" D-size+ A1+	✓	✓	✗	13.00	✗	1200	2400	3	✗	✓	0.08" / 2.0 mm	✗	✓	Face up	Compact Desk/Mobile, Technical & Color Maps
	c					✓	13.00	3.00										
	e					✓	13.00	6.00										
SC 36	m	Single-Sensor	36" E-size+ A0+	✓	✓	✗	13.00	✗	1200	2400	3	✗	✓	0.08" / 2.0 mm	✗	✓	Face up	Technical & Color Graphics Imaging
	c					✓	13.00	3.00										
	e					✓	13.00	6.00										
SC 42	m	Single-Sensor	42" E-size+ A0+	✓	✓	✗	13.00	✗	1200	2400	3	✗	✓	0.08" / 2.0 mm	✗	✓	Face up	Technical & Color Graphics Imaging
	c					✓	13.00	3.00										
	e					✓	13.00	6.00										
Gx+ 42	m	6 x CCD	42" E-size+ A0+	✓	✓	✗	12.00	✗	1200	2400	2	✓	✓	0.08" / 2.0 mm	0.8" / 20mm	✓	Face down	Technical & Maps, Photos / Artwork
	c					✓	12.00	2.00										
	e					✓	12.00	4.00										
Gx+ 56	m	8 x CCD	56" E-size++ A0++	✓	✓	✗	9.00	✗	600	2400	2	✓	✓	0.08" / 2.0 mm	0.8" / 20mm	✓	Face down	Technical & Maps, Photos / Artwork
	c					✓	9.00	1.50										
	e					✓	9.00	3.00										

* **SingleSensor** digital imaging technology is a Colortrac invention that combines the best features of CIS and CCD imaging technology in a single line array. Very compact. Virtually stitch-free user maintenance. Avoids front/back stitch errors found commonly on staggered CIS array designs.

Colortrac SmartLF wide format scanners and universal copier systems

- Sharp, high definition images and high fidelity color reproduction
- Scan once workflow with ‘right first time’ productivity
- Choice of instant-on SingleSensor or CCD for best fit to your application
- Affordable prices for exceptional value for money

SmartLF SC 25
A1 / D-size Technical Imaging scanner.
Includes SmartWorks EZ Touch software.



Single Sensor 25 inch wide 1200 dpi optical 2400 dpi max LED instant on SuperSpeed USB3

SmartLF SC 36
A0 / E-size Technical Imaging scanner.
Includes SmartWorks EZ Touch software.




Single Sensor 36 inch wide 1200 dpi optical 2400 dpi max LED instant on SuperSpeed USB3

SmartLF SC 42
A0 / E-size Technical & Graphics Imaging scanner.
Includes SmartWorks EZ Touch software.



Single Sensor 42 inch wide 1200 dpi optical 2400 dpi max LED instant on SuperSpeed USB3

**Adjustable Repro Stand
SmartLF SCAN & COPY Station**
A versatile color system for capturing, sharing and reproducing documents to networked digital archives, workstations and printers.



SmartLF Gx+ T56
Full color Graphics & Technical Imaging scanner for those extra wide color documents. Includes SmartWorks EZ Touch software.




CCD 56 inch wide 600 dpi optical 2400 dpi max LED instant on GIGABIT network ready +USB2

SmartLF Gx+ 42
A0 / E-size Full color Graphics & Technical Imaging scanner.
Includes SmartWorks EZ Touch software.

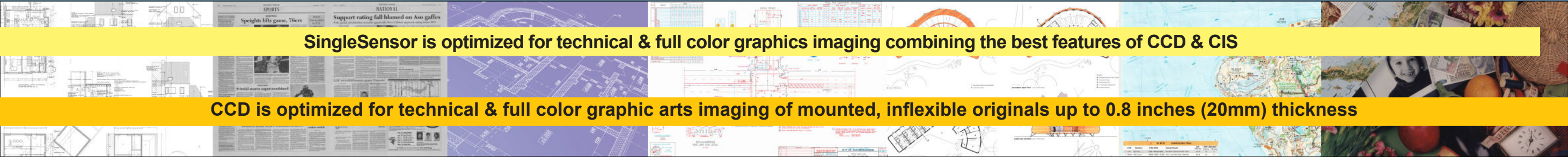


CCD 42 inch wide 1200 dpi optical 2400 dpi max LED instant on GIGABIT network ready +USB2

Professional SmartLF MFP Systems
Compact, multi-function wide format Scan, Copy, Print with simple one-touch controls. Combines any SmartLF scanner with choice from many large format printers



Monochrome



Full Color

SingleSensor is optimized for technical & full color graphics imaging combining the best features of CCD & CIS

CCD is optimized for technical & full color graphic arts imaging of mounted, inflexible originals up to 0.8 inches (20mm) thickness

Mono AEC & CAD






Grayscale / Newsprint

Blueprints

Limited Color AEC and CAD Documents

GIS / Maps

Photos and Graphic Arts

PRODUCT	WHAT IT DOES	APPLICATIONS	KEY PRODUCT FEATURES																																																															
<div>SmartWorks EZ Touch</div> <div></div>	SmartWorks EZ Touch is a simple application designed for fingertip operation by non-specialist users. Use either keyboard, mouse or touch-screen modes to provide the entire basic scan to file and scan to copy functionality you need. SmartWorks EZ software saves your scanned documents as PDF, TIFF or JPG files individually or as a batch, and makes document copies to any printer through standard Windows printer drivers.	<ul style="list-style-type: none">• AEC and CAD• B/W and color drawings• GIS B/W and color maps• In-house graphics• Data capture	<ul style="list-style-type: none">• Supplied with every SmartLF scanner• Easy to understand & operate• Touch screen compatible• Copy to any Windows™ Printer• Save to JPG, PNG, TIFF/TIFFG4 & PDF• Work in batch scan or copy modes• Scanner Start / Stop controls• Makes non-specialist users productive• Available in 11 languages																																																															
<div>SmartWorks EZ Touch Plus</div> <div></div>	SmartWorks EZ Touch Plus adds more fingertip capability to your standard SmartLF scanning software. With all the features of SmartWorks EZ Touch and more, this software is the natural for those wishing to provide a more professional approach to their image scanning. <div></div>	<ul style="list-style-type: none">• AEC and CAD• B/W and color drawings• GIS B/W and color maps• In-house graphics• Data capture	<table><tr><th>Program Function</th><th>EZ Touch</th><th>EZ Touch Plus</th></tr><tr><td>Copy to printer</td><td>●</td><td>●</td></tr><tr><td>Scan to file</td><td>●</td><td>●</td></tr><tr><td>Print from file</td><td>●</td><td>●</td></tr><tr><td>Select Document Filter</td><td>●</td><td>●</td></tr><tr><td>Adjust Document Filter</td><td></td><td>●</td></tr><tr><td>Speed Control</td><td>●</td><td>●</td></tr><tr><td>Scan to USB Stick</td><td>●</td><td>●</td></tr><tr><td>Disable Scan to USB Stick</td><td></td><td>●</td></tr><tr><td>White Point Adjust</td><td></td><td>●</td></tr><tr><td>Black Point Adjust</td><td></td><td>●</td></tr><tr><td>Manual Skew or De-skew</td><td></td><td>●</td></tr><tr><td>Brightness Adjust</td><td>●</td><td>●</td></tr><tr><td>Image Crop</td><td>●</td><td>●</td></tr><tr><td>Rotate Image</td><td></td><td>●</td></tr><tr><td>Sharpen Image</td><td></td><td>●</td></tr><tr><td>Invert Image</td><td></td><td>●</td></tr><tr><td>Mirror Image</td><td></td><td>●</td></tr><tr><td>Black and White Threshold</td><td>●</td><td>●</td></tr><tr><td>Preview</td><td>●</td><td>●</td></tr><tr><td>Batch</td><td>●</td><td>●</td></tr></table>	Program Function	EZ Touch	EZ Touch Plus	Copy to printer	●	●	Scan to file	●	●	Print from file	●	●	Select Document Filter	●	●	Adjust Document Filter		●	Speed Control	●	●	Scan to USB Stick	●	●	Disable Scan to USB Stick		●	White Point Adjust		●	Black Point Adjust		●	Manual Skew or De-skew		●	Brightness Adjust	●	●	Image Crop	●	●	Rotate Image		●	Sharpen Image		●	Invert Image		●	Mirror Image		●	Black and White Threshold	●	●	Preview	●	●	Batch	●	●
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<div>SmartWorks Pro</div> <div></div>	<p>SmartWorks Pro – the scanning solution for the professional user. Using a Mouse or Touch Screen enabled displays; the intuitive Graphical User Interface guides you quickly through the Scan-once workflow, making rapid changes to the image quality if required. Use the 10 Preset Filters for quick pre-selection of your key scanning parameters. Intelligent Adaptive Thresholding allows the automatic removal of unwanted background to provide clean copies and the fully integrated ICC color management in the viewer provides accurate representation of scanned and printed output.</p> <p>SmartWorks Pro is a cost option for any SmartLF scanner and is available in 3 variants:</p> <p>Scan - scan only</p> <p>Copier - copying direct to a printer only. Can be used in an MFP configuration with your large format printer.</p> <p>Scan & Copy - scan to file and print a copy simultaneously</p>	<ul style="list-style-type: none">• AEC and CAD• B/W and color drawings• GIS B/W and color maps• In-house graphics• Data capture• Repro, Graphics & Quick Print	<ul style="list-style-type: none">• Available in three applications, Scan, Copier or Scan & Copy• Either Keyboard, Mouse or Touch Screen compatible operation• Scan Once, Edit Many times – no re-scanning required• Optimised Windows and internal printer driver support• Efficient high speed viewer for “on-the-fly” image editing• Intelligent Adaptive Thresholding (IAT)• Image restoration• Total color management• Work in batch scan or copy modes• Save to JPG, PNG, TIFF, BMP, PCX & PDF• Fully indexed “Help” file in 10 languages• Create Multi-page Documents in JPEG, TIFF or PDF																																																															
<div>SmartLF ISIS™</div> <div></div>	The ISIS™ driver seamlessly connects the complete range of Colortrac SmartLF scanners directly with your EDM application. It works directly with ISIS compliant EDM software products like KOFAX, Ascent Capture, Captiva Capture, QuickScan Pro, InputAccel, Laserfiche Rio etc. ISIS driver included Free of Charge with every SC Series Scanner model - (Option for SmartLF Gx+ 28 and Gx+ 42)	<ul style="list-style-type: none">• Data capture in high volume environments	<ul style="list-style-type: none">• It's one of the only large format ISIS drivers.• Supports your EDM applications' familiar ISIS interface.• ISIS guarantee of data compatibility.																																																															

Est. 1991

DESIGNSUPPLY

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