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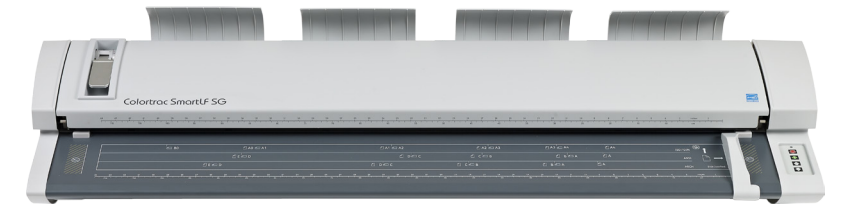 Choose Colortrac SmartLF SingleSensor or CCD scanning technology for demanding AEC, CAD, GIS and professional color graphics applications

Colortrac
Our Business is Your Image

SmartLF Scanner	Model	Image Sensors	Document Image Size	Color			Speed @ 200dpi (in/s)		Resolution (dpi)		Connectivity		LCD Display	Max. Media Thickness	Instant-on no warm-up	Media Feed	Applications
				Black & White	Gray Scale	24-bit Color	Black & White	24-bit Color	Optical	Maxi-mum	USB	Gigabit Ethernet					
SC 25 Xpress	m	Single-Sensor	25" D-size+ A1+	✓	✓	✗	13.00	✗	1200	9600	3	✗	✓	0.08" / 2.0 mm	✓	Face up	Compact Desk/Mobile, Technical & Color Maps
	c					✓	13.00	6.00									
	e					✓	13.00	12.00									
SC 36 Xpress	m	Single-Sensor	36" E-size+ A0+	✓	✓	✗	13.00	✗	1200	9600	3	✗	✓	0.08" / 2.0 mm	✓	Face up	Technical & Color Graphics Imaging
	c					✓	13.00	6.00									
	e					✓	13.00	12.00									
SC 42 Xpress	m	Single-Sensor	42" E-size+ A0+	✓	✓	✗	13.00	✗	1200	9600	3	✗	✓	0.08" / 2.0 mm	✓	Face up	Technical & Color Graphics Imaging
	c					✓	13.00	6.00									
	e					✓	13.00	12.00									
SG 36	m	6 x CCD	36" E-size+ A0+	✓	✓	✗	13.00	✗	1200	9600	3	✓	✓	0.6" / 15mm	✓	Face down	Technical & Maps, Photos / Artwork
	c					✓	13.00	4.00									
	e					✓	13.00	8.00									
SG 44	m	6 x CCD	44" E-size+ A0+	✓	✓	✗	13.00	✗	1200	9600	3	✓	✓	0.6" / 15mm	✓	Face down	Technical & Maps, Photos / Artwork
	c					✓	13.00	4.00									
	e					✓	13.00	8.00									
Gx+ 56	m	8 x CCD	56" E-size++ A0++	✓	✓	✗	9.00	✗	600	9600	2	✓	✓	0.8" / 20mm	✓	Face down	Technical & Maps, Photos / Artwork
	c					✓	9.00	1.50									
	e					✓	9.00	3.00									

Colortrac SmartLF wide format scanners and universal copier systems

- **ScanOnce**: Efficient scanning and copying workflow
- **FireFly**: SuperSpeed USB3
- **SureDrive**: Single driven media pressure roller
- **ClearView**: Innovative Dual LED lighting
- **WinSync**: Optimised Windows driver technology

SmartLF SG 44/36
A0 / E-size Full color Graphics & Technical Imaging scanner.

CCD | 44/36 inch wide | 1200 dpi optical | 9600 dpi max | LED instant on | GIGABIT network ready +USB 3

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 | 9600 dpi max | LED instant on | GIGABIT network ready +USB2

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

Single Sensor | 42 inch wide | 1200 dpi optical | 9600 dpi max | LED instant on | SuperSpeed USB3

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

Single Sensor | 36 inch wide | 1200 dpi optical | 9600 dpi max | LED instant on | SuperSpeed USB3

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

Single Sensor | 25 inch wide | 1200 dpi optical | 9600 dpi max | LED instant on | SuperSpeed USB3

Professional MFP Solution
Get an affordable and reliable multi-functional copy package in the model size that exactly fits your printer and your needs. With dedicated scanner: 42in/36in/25in

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

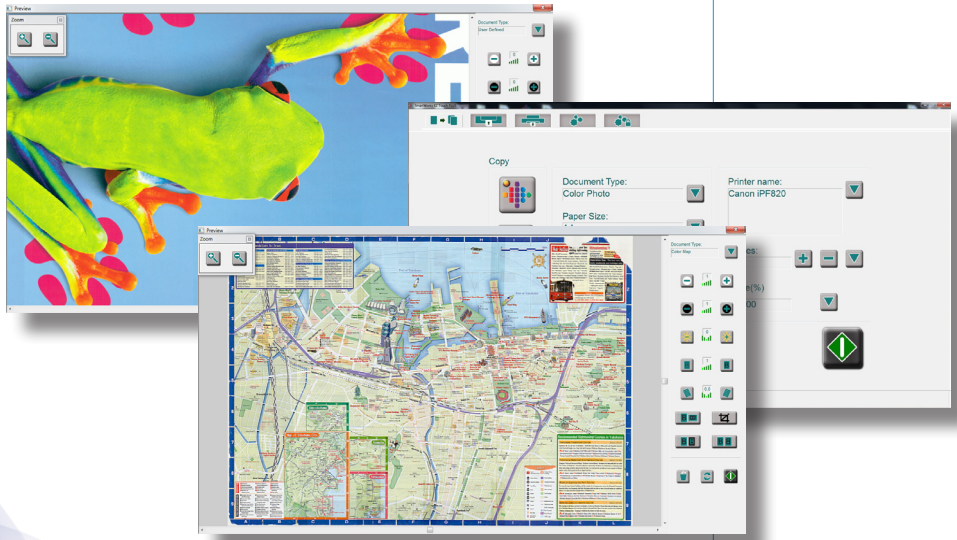Mono AEC & CAD | Grayscale / Newsprint | Blueprints | Limited Color AEC and CAD Documents | GIS / Maps | Photos and Graphic Arts

We help people to capture, enhance, share, copy and preserve large format digital information

PRODUCT	WHAT IT DOES	APPLICATIONS	KEY PRODUCT FEATURES
SmartWorks EZ Touch	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.	• AEC and CAD • B/W and color drawings • GIS B/W and color maps • In-house graphics • Data capture	• Supplied with every SmartLF SC Xpress and Gx+ T56 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
SmartWorks EZ Touch Plus	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.	• AEC and CAD • B/W and color drawings • GIS B/W and color maps • In-house graphics • Data capture	(see table below)

Program Control 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	•	•

PRODUCT	WHAT IT DOES	APPLICATIONS	KEY PRODUCT FEATURES
SmartWorks Pro	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. SmartWorks Pro is a cost option for any SmartLF scanner and is available in 2 variants: Scan - scan only Scan & Copy - scan to file and print a copy simultaneously	• AEC and CAD • B/W and color drawings • GIS B/W and color maps • In-house graphics • Data capture • Repro, Graphics & Quick Print	• Available in two applications, Scan 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 & PDF • Fully indexed "Help" file in 10 languages • Create Multi-page Documents in JPEG, TIFF or PDF
SmartWorks TWAIN	SmartWorks TWAIN driver provides a simple way to directly control any SmartLF SC Xpress or SG wide format scanner from inside applications that are compatible with the TWAIN 1.5 standard and other specialist software that supports TWAIN connected scanners. SmartWorks TWAIN installs itself as a TWAIN plug-in module and is automatically recognized when the application supporting TWAIN is started.	TWAIN regulates communication between software and digital imaging devices	• Included as stardard with SmartLF SC Xpress and SG scanners • Data capture in high volume environments • Supports your EDM Applications

We help people to capture, enhance, share, copy and preserve large format digital information