

SmartLF[®] SGi series



GREAT COLOR, HIGH VOLUME – FOR THICK DOCUMENTS TOO

Get the benefit of CCD technology without the cost. You'll capture color with realism and accuracy – on originals up to 15 mm thick. The higher focal length of this series means it can also cope with originals that have raised surface detail. SmartLF SGi is FADGI 3-star compliant when operated with SmartWorks Imaging.



IDEAL FOR THESE DOCUMENT TYPES

- THICK MEDIA
- TECHNICAL
- MAPS
- ARTWORK
- PHOTOS



Colortrac[®]
Our Business is Your Image

COUNT ON COLORTRAC

SmartLF® SGi series



© Colortrac / 08-2026 / V1.8 EN

Option	Monochrome		Color		Enhanced		Monochrome		Color		Enhanced	
Model name	SGi 36m		SGi 36c		SGi 36e		SGi 44m		SGi 44c		SGi 44e	
Imaging technology	CCD						CCD					
Maximum scan width	36 in (914 mm)						44 in (1118 mm)					
Maximum media width	38 in (965 mm)						46 in (1168 mm)					
Scanning speed 36-inch full width document:												
200 dpi monochrome	13 in/sec (330 mm/sec)						13 in/sec (330 mm/sec)					
200 dpi color			4 in/sec (102 mm/sec)		8 in/sec (203 mm/sec)				4 in/sec (102 mm/sec)		8 in/sec (203 mm/sec)	
Color upgradeable	Yes		Yes				Yes		Yes			
Width upgradeable			Yes									
Productivity in batch scanning ISO A0/Arch E-size (or widest) for 60 minutes. Includes paper load and eject time. Measured in completed scans:												
Portrait, 200 dpi	375 docs/hour		203 docs/hour		304 docs/hour		375 docs/hour		203 docs/hour		304 docs/hour	
Specifications:												
Maximum media thickness	0.08 in (2 mm) for flexible documents. 0.59 inches (15 mm) for thick media											
Maximum optical resolution	1200 dpi											
Maximum resolution	9600 dpi (SmartWorks Imaging), 1200 dpi (SmartWorks Touch)											
Total number of pixels	43200						52800					
Colortrac key technologies	SureDrive, Clearview											
Document justification	Side (right)											
Accuracy	0.1% +/-1 pixel											
Data capture color depth inside scanner	48-bit color, 16-bit monochrome											
Color spaces	Adobe RGB, Device RGB, sRGB											
Maximum image length	JPEG: 65535 lines. TIFF: Up to 4 GB with SmartWorks Touch; unlimited with SmartWorks Imaging, split into files up to 4 GB each.											
USB interface	USB 3.0 and USB 2.0											
Ethernet interface	GigaBit											
Memory	2 GB scan data buffer											
Bundled software	SmartWorks Touch, SmartConnect (drivers, TWAIN 32-bit and 64-bit, maintenance), SmartWorks Imaging 30-day trial											
Optional software	SmartWorks Imaging											
File formats	TIF, JPG, PDF, PDF/A, and more. See the full list in the datasheets for SmartWorks Touch and SmartWorks Imaging											
Printer support	HP, Canon, Epson, and more. See the full list here: www.colortrac.com/iprinters											
Operating systems	Windows 11 64-bit, Windows Server 2025 Standard Edition											
Power consumption	0.68W (sleep), 23W (ready), 72W (scan)											
External power supply	100~240 VAC auto-sensing +/-10%, 50-60Hz											
Operating conditions (environmental)	10~35°C, 35~80% relative humidity (non-condensing)											
Weight	Unpacked: 112 lbs (51 kg). Packed: 123 lbs (56 kg)											
Dimensions W×H×D	Unpacked: 56×8×18 in (143×21×45 cm). Packed: 62×12×22 in (157×31×57 cm)											
Certifications	CE, cUL/UL, CCC, EAC, BIS, FCC Class A, ICES, EMC, VCCI, KC, EuP, WEEE, RoHS, REACH and ENERGY STAR® certified											
Compliance	FADGI ★★ ★ (3-star rating) when operated with SmartWorks Imaging											
Optional floor stand with basket	Yes											
Optional PC add-on kit for floor stand	Yes											
Optional repro stand	Yes. Height settings: 39/40.8/43/45 in (988/1038/1093/1143 mm)											
Maximum monitor weight and size	13 lbs. (6 kg), 21.5 in (546 mm)											
Countru of origin	Designed and engineered in Denmark, Europe. Manufactured in China.											

Tablet not included.

Colortrac® is a Global Scanning brand. Colortrac® makes no warranty of any kind with respect to the information contained in this document and reserves the right to change specifications without notice. Colortrac® and SmartLF® are trademarks of Global Scanning. All other trademarks are the property of their respective owners.



Whether your workflow is scanning, archiving, enhancement or copying, SmartWorks Imaging is the best choice for you.

With the new preset engine, you can easily save your settings to create new personal presets for all your originals.

For copying solutions many more printer drivers have been added making the decision over which printer to use very easy.

Combine it with SmartWorks Imaging Link tablet app and boost your productivity even further.



colortrac.com/smartlfsgi

Colortrac HQ & EMEA: Global Scanning Denmark A/S, Alleroed, Denmark, +45 48 14 11 22

Colortrac UK: Global Scanning Denmark A/S (UK office), St Ives, UK, +44 1480 464618

Colortrac Americas: Global Scanning Americas Inc., Chantilly, VA, USA, +1 (703) 717 5325

Colortrac Japan & Asia: Global Scanning Japan A/S, Yokohama-Shi, Japan, +81 45 548 6991

Colortrac®
Our Business is Your Image