SmartLF Scan!

Your portable large format scanner

Wide format scanning - reformatted

- Small
- Light
- Easy to use
- Portable
- Self-contained
- A0/E-size, A1/D-size models

SmartLF Scan!
by Colortrac

Scanning is easy

Use as a shared resource

Scan from anywhere

A shared resource, just like your office printer. Operate from your desk and find your scans waiting when you arrive back at your desk.

Save your scans in standard PDF, JPG and TIF file formats.

Connect directly to a single computer, or through the network.

You aren't limited to a single computer. Your entire team can access SmartLF Scan! through your corporate network.

SmartLF Scan! by Colortrac

On the go!

Works like a digital camera

- ## While plans keep moving, so can you

  You are busy. Your customers are demanding. Plans are constantly changing. Keeping up with paper trails is exhausting. How can you move forward when it is hard to keep up?

- ## Change the way you work

  How can you keep your customers and contractors on board? Is it possible to keep working harder when you are already giving 100%?

Make changes then immediately share. Scan anywhere.

With internal memory, the scanner works like a digital camera - no PC required.

SmartLF Scan! ensures you always get full 1:1 scale results.

SmartLF Scan!
by Colortrac

A scanner on the move

On site

Simplicity, even in a stressed environment

This is different. This is smart. Beautifully designed. Simple to use.
Take your scanner on site and to client offices.

Collaborate. Amend drawings. Scan the originals and leave them with your colleagues, then work online back at your office.

Escape standard paper sizes

Keep better records. Document and save full size large format documents with your own scanner. Include important information, like the drawing number and version in every scan.

SmartLFScan! by Colortrac

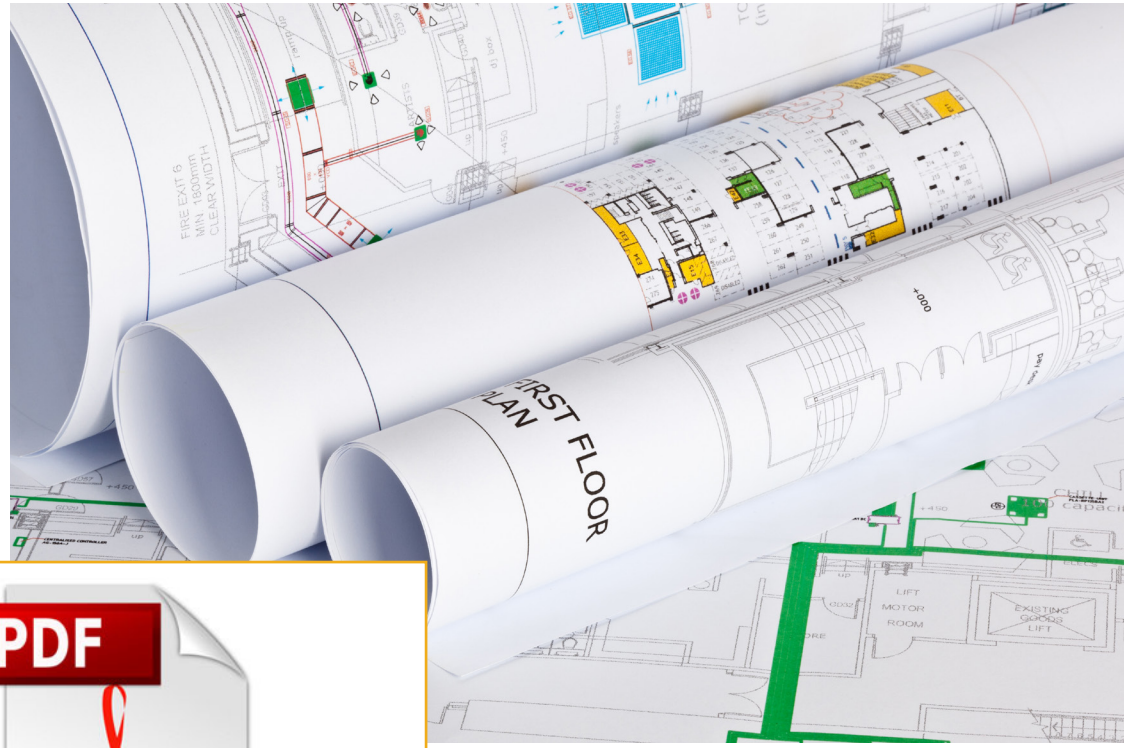
Work with any printer - large or small

Scan direct to PDF and print in scale

Scan, view, edit, share and print

Don't be constrained to a single printer. With SmartLF Scan! you can print to scale via any Windows printer.

For best results, scan to PDF. In PC mode, your PDF file opens automatically in Adobe Acrobat Reader DC. From there you can mark-up, save, email or print to scale using any Windows printer.



Adobe Acrobat Reader DC is free from Adobe.

SmartLF Scan! by Colortrac

6 easy ways to scan

For local users

- **Store like a digital camera**
  While out of the office, save scans to internal memory. No pc needed. Transfer to PC, USB or network later.

- **Send to standalone pc**[1]
  Save scans directly to your pc wherever you are.

- **Send to network**[1]
  Collaborate and share scans immediately via your network.

[1] Download the free NetApp to receive and auto display PDF scans at Windows PCs. Requires Adobe Reader.

DocLogic ensures optimal quality and file size

Intelligent image optimisation system automatically sets the DPI of documents or photos according to physical size to maximise image quality and reduce the file size.

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6 easy ways to scan

For remote users

- ### Email using a portable device[2]
  Email scans to anyone without using a pc.

- ### Share via the Cloud using a portable device[2]
  Connect directly to your PC when in your office or at a client site.

- ### Save to USB
  Send directly to USB for ‘no set-up’ collaboration when out of the office.

[2] iPhone / iPad supported now with Android coming soon. Internet network connection required for scanner.

rainforest 365

Securely scan and share in one step

Available from iTunes, rainforest365 takes personalization, collaboration and ease of use to the next level by making scanning from your wide format scanner simple.
With rainforest365 you can view your scans on your iPhone or iPad then email or save to your preferred Cloud destination.

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CAD User magazine:

“Revolutionary”

- Trust the leading manufacturer
  - Winners of the Queen’s Award in 1999 and 2012.
  - First large format manufacturer to receive a rating of ‘Best in Class’ from BERTL (Business Equipment Research & Test Laboratories) for both camera and sensor scanners.
  - First large format manufacturer to receive 4.5 stars and a rating of ‘Outstanding’ from BERTL (Business Equipment Research & Test Laboratories) for both camera and sensor scanners.

“We bought our scanner a week ago and love it. It is incredibly easy to use and the results are great. We did look at much more expensive scanners and are glad we choose SmartLF Scan!”

Nigel Allison, First Impressions UK.

SmartLF Scan!
by Colortrac

The world's smallest large format scanner

SmartLFScan! 24

4.37 in
111 mm

6.30 in
160 mm

Weight 5.2 kg / 11.5 lbs

34.25 in / 870 mm

SmartLFScan! 36

4.37 in
111 mm

6.30 in
160 mm

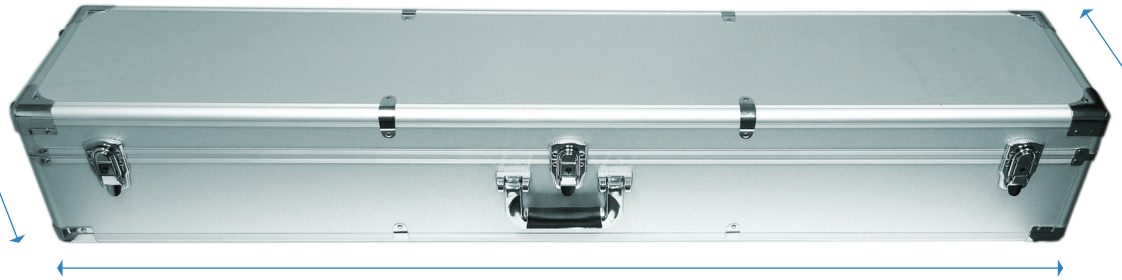
Weight 7 kg / 15.4 lbs

46 in / 1175 mm

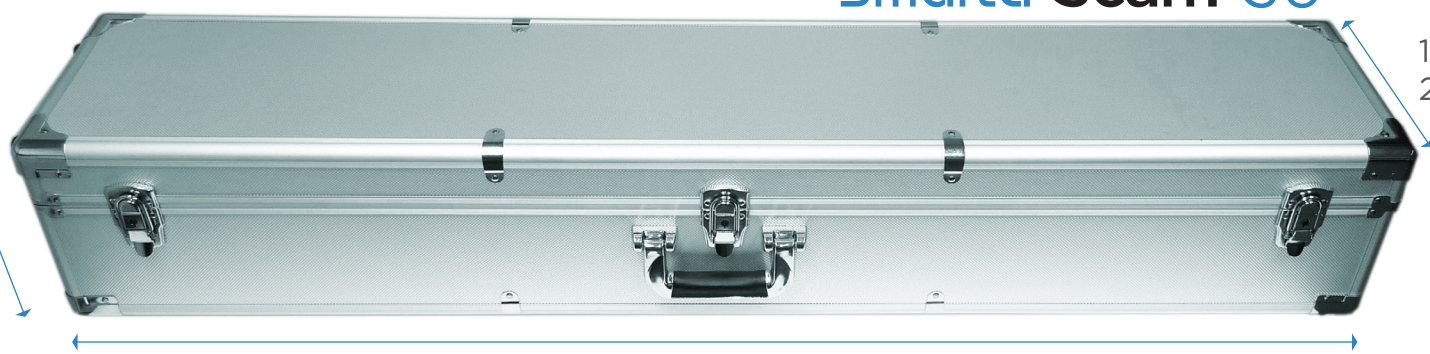
SmartLFScan!
by Colortrac

Including a sturdy carry case

SmartLFScan! 24



SmartLFScan! 36



SmartLFScan! by Colortrac

Specifications

	SmartLF Scan! 24	SmartLF Scan! 36
In the box	Scan! large format scanner. Tough wheeled carry case. Mains external power supply Calibration target. RJ45 Ethernet cable	
Scan System	Four modes of operation. PDF, JPEG and TIF files are generated inside the scanner. They can be 1 - stored in the scanner for transfer to a PC later. 2 - stored directly on a USB stick. 3 - transferred, via wired Ethernet, direct to your PC. 4 - transferred, via wired Ethernet, direct to your network. 5 – send via e-mail using your iPhone or iPad. 6 – stored in the Cloud using your iPhone or iPad.	
Scan Software	Scan formats are viewable using native Windows Apps. A small Windows program is supplied to receive live or stored scan files from the scanner - not required for scan to USB stick.	
Optical Resolution	600 dpi	
DocLogic	Intelligent image optimisation system automatically sets dpi of document or photos according to physical size to maximise image quality and reduce file size	
Max Scan Width	24” (609.6 mm)	36” (914.4 mm)
Max Image Length	50” (1270mm)	
Min Media Width / Thickness	6” (150 mm) / 0.003” (0.07 mm)	
Max Media Width / Thickness	26” (660 mm) / 0.02” (0.5 mm)	38” (965 mm) / 0.02” (0.5 mm)
Paper sizing (image sizes)	ISO DIN / ARCH / ANSI / automatic width and length	
Internal memory	approx. 6 GB or 8 scans	
Scan Accuracy	0.2 % +/-1 pixel	

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Download on the App Store

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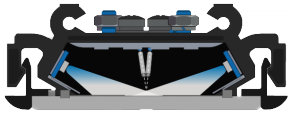
SingleSensor digital imaging technology	SingleSensor is a full width straight-line contact image sensor (US patent #8,922,849) Bi-directional long-life LED light system for optimum object illumination and instant-on scanning capability	
Color space	24-bit sRGB and grayscale (plus bitonal using the pc connection)	
Scan speeds (maximum at 200 dpi)	4.5 inch/sec (114.3mm/sec) grayscale and 3 in/sec (76.2mm/sec) for color	
Paper Path	Centered, face-up, front entry	
Data interfaces	Front: USB2 socket for scan to USB memory stick. Rear: Ethernet RJ45 GBit for scan to computer over network	
Power Requirements	External power supply Input: 100~240VAC, 50-60Hz, auto-sensing +/-10%, Output: 3.42A at 19V, Scanner power consumption: 19.4 W (scanning), 10.2W (standby), 0.05W (sleep). Energy Star qualified	
Environment	Operating temperature 10°C – 35°C, Relative Humidity 10% – 90% (non-condensing)	
Weight & Dimensions (WxHxD)	Scanner only 11.5 lbs (5.2 kg) / 34.3 x 6.3 x 5 inches (870 x 160 x 126 mm) Scanner incl. case: 22.3 lbs (10.1 kg) / 38.6 x 10.4 x 8.2 inches (980 x 265 x 208 mm)	Scanner only 15.4 lbs (7 kg) / 46.3 x 6.3 x 5 inches (1175 x 160 x 126 mm) Scanner incl. case: 30.9 lbs (14 kg) / 50.4 x 10.4 x 8.2 inches (1280 x 265 x 208 mm
Host Platform	Windows 10, Windows 8, Windows 7, 32-bit and 64-bit architectures	
Certifications	ENERGY STAR qualified, CB, CE, CCC, FCC, UL, RoHS compliant	



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