SmartLF Scan!

by Colortrac

Wide format scanning – reformatted

- Small
- Light
- Easy to use
- Portable
- Self-contained

SmartLF Scan!
by Colortrac

Works like a digital camera.

SmartLF Scan! comes complete with internal memory so you can scan anywhere.

On the go

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.

Is it possible to keep your customers and contractors on board? Is it possible to keep working harder when you are already giving 110%?

Be portable.

While the plans keep moving, so can you.

SmartLF Scan! by Colortrac

On site

This is different. This is smart. SmartLF Scan!

Beautifully designed. Simple to use. Enjoy your work.

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.

Semi-automated resolution control. Accuracy at your fingertips.

Simplicity, even in a stressed environment.

SmartLF Scan! by Colortrac

You only need power.

On the road

The scanner is self-contained. Just plug it in and go. Save scans within the scanner memory and download back at your office. From only 5.2 kg, you can now carry SmartLF Scan! instead of battling with dozens of paper drawings.

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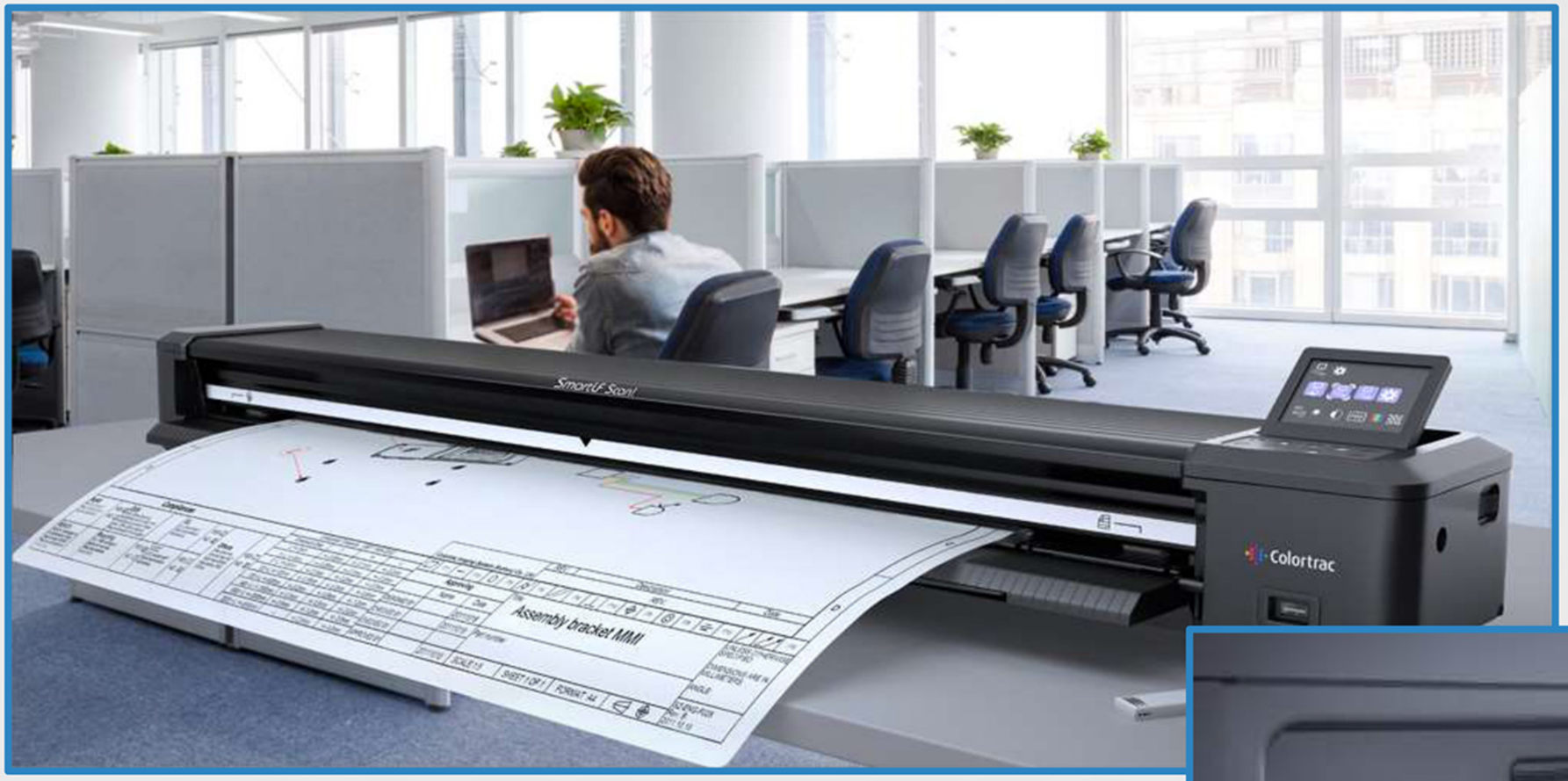

On the desk

Fully network compatible for when you are back in your office.
Scan to PC or Cloud.
Wireless network? You can work wirelessly.

With Ethernet connectivity you are not limited to a single computer. Your entire team can link directly to SmartLF Scan! through your corporate network.

SmartLF Scan! by Colortrac

Designed for use with good quality documents.

On track with Colortrac

Simple.

Press and go.

No frills. Output to PDF and TIFF. Simply great scans.

No software. No learning curve. Your PC will automatically detect the scanner. Use Adobe Acrobat and native Windows® Apps to manage your documents.

Exactly what your project needs.

SmartLFScan! by Colortrac

Modes of Operation

While out of office, scan to internal memory. No requirement to bring your PC or any peripherals. Just you and your scanner.

Scan directly to USB for quicker collaboration while out of the office.

For immediate collaboration and sharing, scan direct to your PC or the Cloud when back in the office.

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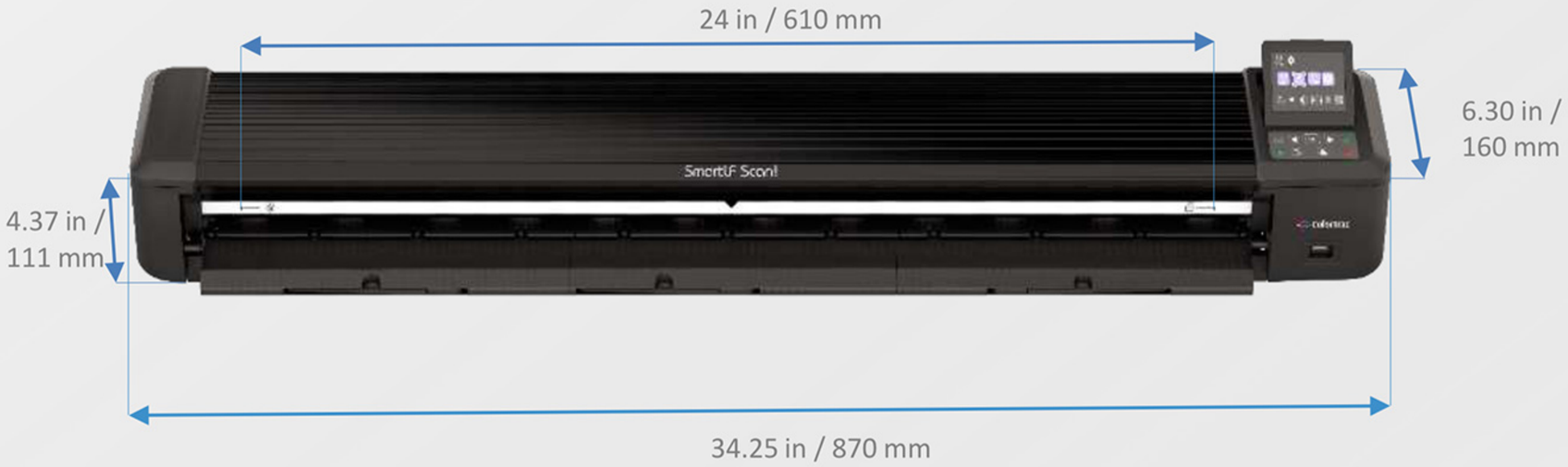
SmartLF Scan! 24



SmartLF Scan! 36

	SmartLF Scan! 24	SmartLF Scan! 36
Weight	5.2 kg (11.5 lbs)	7 kg (15.4 lbs)

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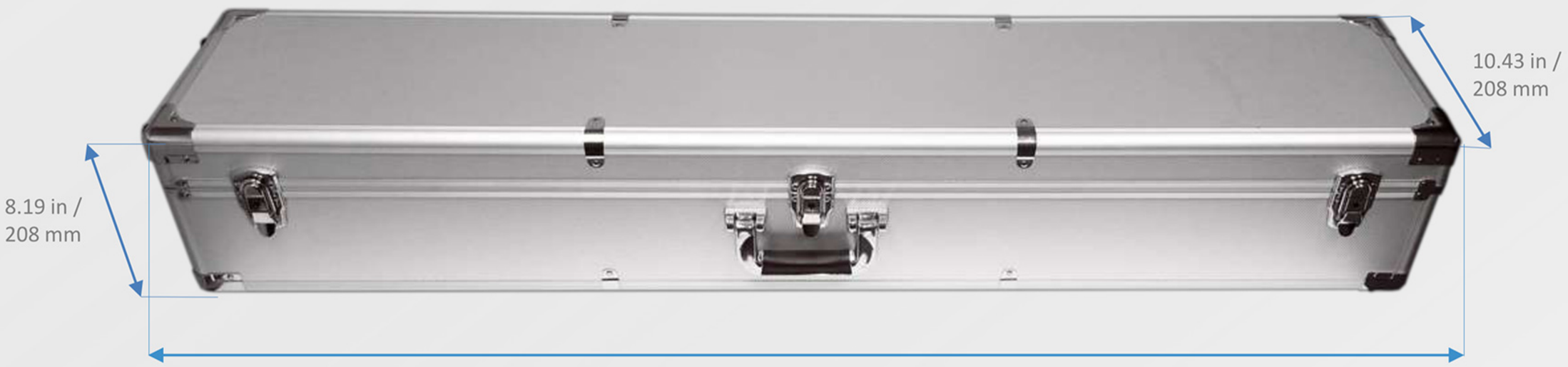
SmartLFScan! 36



SmartLFScan!
by Colortrac

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In-the-box	Scan! large format scanner Tough wheeled carry case Mains external power supply Calibration target RJ45 Ethernet cable	
Scan System	Three modes of operation. TIFF and PDF 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 a network or PC.	
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 maximize 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	6.2” (160mm) / 0.003” (0.07 mm)	6” (150 mm) / 0.003” (0.07 mm)
Max Media Width / Thickness	26” (660mm) / 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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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	
Operation modes	Scan to internal memory / scan to USB stick (not supplied) / scan to networked computer	
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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