

Wide Format Scanning

DIFFERENT • SMARTER • SIMPLE TO USE



Scan and share your AEC documents on the go

Finally, a true low cost wide format scanner designed for use at your home office, in your office or on site.

Compact. Light. Easy to use. Portable. Self-contained. SmartLF Scan! is a revolution in wide-format scanning.

With 24" and 36" options, SmartLF Scan! helps you collaborate with partners and will revolutionize your projects.

If you save to PDF, the file opens automatically in Adobe Acrobat, ready for you to print to scale using any Windows printer.

The first portable large format scanner

Use it in the office when you are there or take it to clients and on site when you are out and about.

Operated by your iPhone or iPad, you can scan direct to email or the Cloud.

You can also scan to USB or to internal memory ready for download later – just by using the scanner itself, no need to connect to a PC.

Of course, you might also choose to use these functions for scanning your documents and drawings when you're in the office.

- All-in-one scanning when you need it •



Plug it in



Turn it on



Start scanning





Avoid wastage by scanning and sharing - no need to print

With rainforest365, you can view your scans on your iPhone or iPad then email or save to your preferred Cloud destination.

Designed specifically for wide format documents which can create large digital files. rainforest365 makes scanning from your wide format scanner simple.

Scan your documents on your SMARTLF SCAN! then share or store them in seconds while retaining all the image details. Files are always saved to PDF so that everyone can view them.

Bring it along or use it at home

SmartLF Scan! comes with a sturdy carry case, which allows you to bring the scanner along when going on-site.

All you need is to plug it into 110/240 volt or even through an adapter to 12V/24V from your car, and you are ready to scan.



	SmartLF Scan! 24	SmartLF Scan! 36
In-the-box is everything you need to use SmartLF Scan!	Scan! large format scanner Ruggedised, wheeled carry case for ultimate portability Mains external power supply, Calibration sheet, Instruction manual and RJ45 Ethernet cable to connect to your PC or network	
Scan System	Six modes of operation; PDF, JPG and TIF files are generated inside the scanner. They can be 1 - stored in the scanner for transfer later 2 - stored directly to USB stick 3 - transferred directly to PC 4 - transferred directly to networked PC. 5 - send via e-mail using your iPhone or iPad 6 - stored in the Cloud using your iPhone or iPad When connected to a PC, additional black and white binary files are available. SmartLF Scan! is self-contained and only requires a power supply to operate.	
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. This is not required for scan to USB stick operation. PDF files are opened automatically (needs PDF viewer).	
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" (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	
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	
Warranty	12 months or 30,000 linear scan metres	