



Scanners that work for you!

Colortrac SmartLF Ci 24

Professional SmartLF Scanning Solutions for:

ARCHITECTS | ENGINEERS | CONSTRUCTION | GIS | BUILDING SERVICES
 FACILITIES MANAGEMENT | TECHNICAL & CAD DRAWING OFFICES | EDM (ISIS)



- ▶ 600dpi optical with 9600 maximum resolution
- ▶ 24" image width – suits A1 / D-size or smaller documents
- ▶ Desktop scanning and copying from intuitive touchpad
- ▶ Instant productivity from power-on, no warm-up, no waiting
- ▶ Intuitive face-up paper feed with automatic width detection
- ▶ Designed to comply with international energy saving standards
- ▶ Convenient front document exit for minimal footprint
- ▶ High productivity scan speeds with excellent image quality
- ▶ Easy Plug 'n Play set-up with high speed USB 2.0
- ▶ Network-ready - Ethernet 1000 connectivity
- ▶ SmartLF All-in-One Scan and Copy software included
- ▶ Compact, lightweight, transportable
- ▶ Unique ISIS driver for wide format EDM document capture
- ▶ Affordable and excellent value for money!

The SmartLF Ci 24 is a fast, accurate and affordable 24" technical document scanner offering easy, face-up, instant-on, desktop scanning and copying to any workstation or printer across a network.

Fitting easily onto a desktop or wall shelf, the super small SmartLF Ci 24 large format scanner offers professional A1 or D-size scan and print productivity at the touch of a button. Supplied with SmartLF All-in-One monochrome, grayscale or color scan and copy software, you can quickly and easily scan to file, email (PDF) or any printer. Its high definition optical resolution will capture the finest details of all your technical drawings and maps with an unrivalled combination of sharpness, accuracy and bright colours.



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Because you need large format scanning solutions that work for you:

- ▶ The Ci 24 includes straightforward SmartLF All-in-One Scan and Copy software
 - ▶ Combines wide format scanning and copying in a single easy to use program
 - ▶ Has full compatibility with wide format printers through standard Windows drivers
- ▶ The acclaimed^{**} ScanWorks professional productivity scanning software is an optional extra
 - ▶ Uses "the best"^{**} Intelligent Adaptive Thresholding to enhance/restore drawing detail
 - ▶ Its unique one-step scan process is simply the fastest, most productive way to scan

Specification	Ci 24m mono/grayscale	Ci 24c +Color	Ci 24e +Express Color
UPGRADEABLE	To Ci 24c or Ci 24e	To Ci 24e	N/A
OPTICAL RESOLUTION	600dpi	600dpi	600dpi
INTERPOLATED RESOLUTION	9600dpi	9600dpi	9600dpi
MAX SCAN WIDTH	24" (60.96cm)	24" (60.96cm)	24" (60.96cm)
MAX MEDIA WIDTH	25" (63.5cm)	25" (63.5cm)	25" (63.5cm)
MAX MEDIA THICKNESS	0.012" (0.3mm/280gsm)	0.012" (0.3mm/280gsm)	0.012" (0.3mm/280gsm)
ACCURACY	+/-0.1% +/-1 pixel	+/-0.1% +/-1 pixel	+/-0.1% +/-1 pixel
DATA CAPTURE (COLOR/GRAyscale)	16-bit	48-bit/16-bit	48-bit/16-bit
COLOR SPACE		RAW RGB/sRGB	RAW RGB/sRGB
SCAN SPEED 1-BIT MONO (in/sec) @200dpi	10.00	10.00	10.00
SCAN SPEED 24-BIT COLOR (in/sec) @200dpi	N/A	1.67	3.33
PAPER PATH	Face-up, front entry, front exit		
INTERFACE	High Speed USB 2.0 / Ethernet 1000 - network-ready		
POWER REQUIREMENTS	External power supply 100~250 VAC autosensing +/-10% Less than 40Wh (scanning) 4.2Wh (standby)		
WEIGHT & DIMENSIONS (WxHxD)	36lbs (16.3kg)	32.76 x 7.75 x 10.6" (83.2 x 19.7 x 27cm)	
HOST PLATFORM	Windows XP, Windows Vista, Windows 7 - 32-bit and 64-bit architectures		
CERTIFICATIONS & STANDARDS	CB, CE, FCC, UL, RoHS		
INCLUDED SOFTWARE	SmartLF All-in-One scan and copy software -supports TIFF, JPEG, PNG & PDF; WIA/STI interface		
OPTIONAL SOFTWARE	ScanWorks - scanning software; CopySmart professional scan-to-copy software, ISIS		

^{**}"a joy... provides the best results" Cadalyst (April 2007)

[1] The scan rate is proportional across the full range of resolutions supported by the scanner. Actual scan times will depend on the host system performance. Quoted top speeds may be limited by the effective bandwidth of the USB2 or ethernet i/f and are not guaranteed for all media types. [2] Turbo Mode speeds can be twice as fast as regular non-turbo speed ratings but offer virtually no image quality gains over scans made at half the quoted resolution. Turbo mode scanning uses digital software interpolation to double the resolution in the paper scan direction to simulate higher resolution scanning. [3] The achieved scan accuracy may vary depending on the operating environment and the type & thickness of media. [4] The maximum resolution & size selectable for an image is limited by the file format specified, the available disk space & the computer operating system. [5] 16 colour RGB (4-bit) adaptive indexed palette images are a feature of the optional Colortrac ScanWorks software. [6] Languages supported: English, Arabic, Chinese (Traditional), French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish. [7] Microsoft WIA / STI is specified for the USB interface only. [For Colortrac's recommended minimum PC specification, go to: www.colortrac.com/support/system_requirements.htm.] [Colortrac SmartLF Ci 24 scanners comply with CB, CE, FCC, UL and RoHS standards and regulations.] Colortrac Ltd 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 Colortrac Ltd. All other trademarks are the property of their respective owners. Copyright © 2009 Colortrac Ltd. COLORTRAC SMARTLF WIDE FORMAT SCANNERS ARE DESIGNED AND MANUFACTURED BY COLORTRAC LTD.

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