contex SD One

Scan / File / Share / Copy
Full Color E/A0 plans right from your desktop PC

bpi COLOR
www.bpicolor.com

First True Desktop Large Format Scanner

Compact Desktop Scanner: SD One is a desktop large format scanner with strong features. Save space and time scanning oversized engineering and construction drawings in-house.

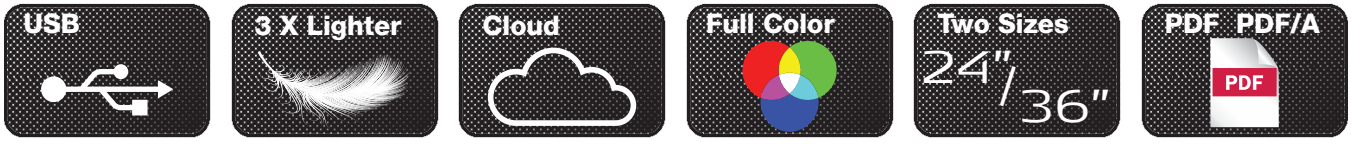
As-builts, documentation and rebuilt
All projects include numerous design documents and continuous changes. With SD One you capture and document changes and as-builts.

Space-saving and light weight
SD One's lightweight and compact design it is a must-have scanner for any office that wants to share and move a scanner between multiple users or store it when it is not required.

Capture all you document types
Scan and document all your engineering or construction plans in standard file formats directly into your project folders.

"All our projects include numerous design documents and continuous changes. With the SD One we reduce our risk by capturing and document changes and as-builts directly in our office."

Eva Fischer
Chief Project Manager, Dubai



contex
WHEN IMAGING MATTERS

Scan wide format documents right in your office

contex SD One

	SD One 24	SD One 36
Maximum Scan Width	24 inch (610 mm)	36 inch (914 mm)
Maximum Media Width	26.6 inch (675 mm)	40 inch (1014 mm)
Weight	18.7 lbs. (8.5 kg)	24.9 lbs. (11.3 kg)
Dimensions	32.2x9.1x4.9 inch (819x230x124 mm)	45.6x9.1x4.9 inch (1158x230x124 mm)
Scan speed (inch/sec) color and monochrome[1)]		
150 dpi	3.8	
300 dpi	1.9	
600 dpi	1.0	
Other specifications		
Optical Resolution	600 dpi	
Maximum Resolution	600 dpi	
Scanning Technology	Contex Dynamic CIS	
Contex CFR [2)]	Yes	
Maximum Media Thickness	0.03 inch / 0.75mm	
Accuracy	0.3% +/- 1 pixel	
Data Capture (color/mono)	48-bit	
Color Space	sRGB (24 bit) / Grayscale (8 bit) / Monochrome (1 bit)	
Connectivity	USB with xDTR	
ENERGY STAR© certified	Yes	
Software [3)]	AutoCAD® , Microstation™, ArcGIS™ and all other CAD, GIS and other image editing / storage applications.	
Device Drivers	32 and 64-bit Windows 8, 7 and Vista.	
Scanning Software	Nextimage FREE, basic scanning software included with the scanner. Easy creation of TIF, JPG, PDF and PDF/A files and integration with Cloud destinations like Google Drive, Box.com, Dropbox etc.	
TWAIN	32-bit TWAIN application driver included for use with EDM and other imaging software.	
Upgradable scanning software	Nextimage Scan+Archive. Full featured scanning software incl. multipage (PDF, PDF/A and TIF) and full image quality controls.	
	Nextimage Repro. Full featured scanning / copying software incl. build-in printer drivers and full color control.	
Power Consumption (Ready / Power Save / Scanning)	5.5/0.5/14 W, ENERGY STAR© Certified	
Power Requirements	External power supply 100-240V, 60/50Hz, 16W	
Certification and Warranty		
Safety	IEC 60950. Certificates: cUL (USA and Canada), CE (Europe), CCC (China), PSE (Japan), EAC (Russia, Kazakhstan, Belarus), KC (Korea), BSMI (Taiwan), UKR (Ukraine) and BIS (India)	
Electro Magnetic Compatibility (EMC)	Compliant with Class A requirements, including FCC rules (USA), ICES (Canada), EMC Directive (EU), CCC (China), VCCI (Japan), EAC (Russia, Kazakhstan, Belarus), KC (Korea), BSMI (Taiwan), UKR (Ukraine) and BIS (India)	
Enviromental	ENERGY STAR© Certified, EuP (EU), WEEE (EU), RoHS (EU) and REACH (EU)	
Country of Origin	Denmark, EU	
Warranty	2-year warranty and fast, easy parts replacement	
What's in the box	Scanner (24" or 36" model), 2 m USB cable, external power supply, basic scanning software (Nextimage FREE), installation software and user guides in PDF on USB flash drive, installation guide, calibration poster, calibration sheet and cleaning cloth.	

1) Scanning speeds based on 24" wide document. Contex recommends Intel Core Duo, Core 2 Duo, or better processors, 2GB RAM, Hi-speed USB2.
Speed tests performed using Nextimage software, PC with Intel Core i5-2500 Quad processor, 8GB RAM, Hi-speed USB2, 7200rpm HDD, Windows 7 64-bit Ultimate.

2) Color Fringe Removal (CFR) is a Contex Patent. Color Fringing is a natural consequence of CIS technology sequentially flashing R-G-B. Thanks to Contex innovative thinking CFR will remove this problem with advanced filter technology.

3) Contex applications creates industry standard raster file formats that can be used in any CAD or GIS application.

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Accessories:

Optional
Stand for easy moving and storing.

Optional
Nextimage Scan+Archive
More file formats and improved image controls.

Optional
Nextimage Repro
Full featured scanning, copying and color controls.

Your local SD One reseller

bpi COLOR
Milwaukee: (414) 327-5010
Madison: (608) 242-7200
Email: info@bpicolor.com

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