

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

# 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.

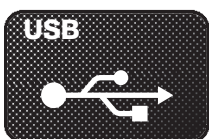
**As-builts, documentation and rebuilt**  
All projects include numerous design documents and continuous changes. With SD One you capture and document changes and as-builts.

**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 your 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



	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<sup>1)</sup>**

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 <sup>2)</sup>	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 <sup>®</sup> certified	Yes
Software <sup>3)</sup>	AutoCAD <sup>®</sup> , Microstation <sup>™</sup> , ArcGIS <sup>™</sup> 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 <sup>®</sup> 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)
Environmental	ENERGY STAR <sup>®</sup> 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.
  - 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.
- All trademarks remain the property of their respective holders, and are used only to directly describe the product being provided. Their use in no way indicates any relationship between Contex A/S and the holders of the said trademarks.

**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.

More at [akiradata.net](http://akiradata.net)



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