SD 3600

Wide-format in small space

Ready for
Windows 8

The compact SD 3600:
Scanning wide format documents is easy and affordable, anywhere

The Contex SD 3600 packs a huge amount of wide format value into its compact 36", portable package. With its lightweight design, exceptional ease of use and very attractive price, it is a must-have scanner for any office that wants to save time and money by scanning maps and technical drawings in-house.

With the SD 3600, anyone in your office can now scan wide format documents for copying, sharing and collaborating. You'll save time and money by handling oversized documents in-house. And you'll benefit from unmatched ease of use, consistent high quality, and enhanced productivity—all at an affordable price.

Learn more at www.contex.com/sd3600

Technology leadership
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WHEN IMAGING MATTERS

Scan wide format documents right in your office

SD 3600

Space-saving design

The SD 3600 fits discreetly into your office environment, and its many functions are perfectly engineered for easy setup, use and maintenance.

Lightweight and transportable

Many businesses find it convenient to be able to move their scanners around the office, close to archiving equipment or printers, for example. The compact, lightweight SD 3600 fits into small spaces, is very easy to transport, and can be shared across your network, so you can use it from any location.

Grows with your business

Another great advantage is upgradeable speed and resolution. That means your scanner can meet all your needs today, and then grow along with your business.

MFP solutions available

The SD 3600 is available as a standalone unit or as several multifunction (MFP) devices to fit the same space as your printer for convenient collaboration and use with existing printers for direct scan-to-print capabilities.

Key features

- Up to 1200dpi high resolution scanning
- Compact, lightweight design
- Programmable One-Touch buttons – common tasks can be assigned to 3 simple buttons
- All-Wheel-Drive (AWD) for a perfect grip on your documents
- Exceptional productivity, scanning up to 336 D-size color documents per hour (324 A1/hour)
- User upgradable – Need color? More speed? Higher resolution? Upgrading is electronic, fast and easy
- See what you scan with face-up scanning
- SmartShare function for scanner sharing across a network, and sending files to remote PCs
- ENERGY STAR compliant, using less than 4W in standby
- Nextimage 2.0 – powerful sharing, archiving, and copying in one application

Contex Technology

The SD scanners' body is an extrusion from a single aluminium block. This unique and accurate design combined with xDTR, CFR and SIGMA ensures the highest quality CIS scanners in the maket.

Color Fringing is a natural consequence of CIS technology sequentially flashing R-G-B. Contex patented CFR removes this problem with advanced filter technology.

Sensor heating during a scan can cause inhomogeneous images. Contex SD 3600 will minimize sensor differences LIVE during a scan with Signal Intensity Matching (SIGMA), which is a Contex Patent

	SD3610	SD3650	SD3690
Scanning Speed[1] (inch/sec.): Scanner speed while scanning 36-inch wide document.			
200 dpi RGB Color	-	1.5	3.0
Upgradable to 1.5 inch/sec color	o	•	•
Upgradable to 3.0 inch/sec color	o	o	•
200 dpi Grayscale / Monochrome	10.0	10.0	10.0
Productivity[1] (documents/hour): Batch scanning for 60 minutes. Includes paper load and eject time. Measured in completed scans..			
Arch D-size, RGB Color, 200dpi	-	198	336
Arch D-size, Monochrome, 200dpi	780	780	780
A1-size, RGB Color, 200dpi	-	192	324
A1-size, Monochrome, 200dpi	744	744	744
Maximum Scan Width	36 inch (914 mm)	36 inch (914 mm)	36 inch (914 mm)
Maximum Media Width	38 inch (965 mm)	38 inch (965 mm)	38 inch (965 mm)
Scan Length	Unlimited	Unlimited	Unlimited
Optical Resolution[2]	600 dpi	1200 dpi	1200 dpi
Maximum Resolution	600 dpi	9600 dpi	9600 dpi
Total number of Pixels	54000 pixels	54000 pixels	54000 pixels
CIS Technology	Contex Unibody CIS design	Contex Unibody CIS design	Contex Unibody CIS design
Contex SIGMA[3]	•	•	•
Contex CFR[4]	•	•	•
Maximum Media Thickness	0.08 inch (2 mm)	0.08 inch (2 mm)	0.08 inch (2 mm)
Accuracy	0.1% +/- 1 pixel	0.1% +/- 1 pixel	0.1% +/- 1 pixel
Data Capture (color/mono)	48-bit / 16-bit	48-bit / 16-bit	48-bit / 16-bit
Color Space	sRGB	sRGB	sRGB
USB with xDTR	•	•	•
Network workflow	Pull / Push	Pull / Push	Pull / Push
Energy Star compliant	•	•	•
Software[5]	AutoCAD® , Microstationtm, ArcGIS™ and all other CAD, GIS and other image editing / storage applications		
Fileformats[6]	TIF, JPG, PDF, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended(JPX), TIF-G3, TIF-G4, others		
Device Drivers	32 and 64-bit Windows 8, Windows 7, XP and Vista		
Nextimage TWAIN	32-bit TWAIN application driver included for use with EDM and other imaging software		
Power Consumption (Ready / Power Save / Scanning)	8W / 1W / 25W		
Power Requirements	110/220/240V, 60/50Hz, 25W		
Weight & Dimensions	LxWxH 21.1 kg (46.5 lbs) / 45.6 x 12.9 x 5.5 inches (115.9 x 32.7 x 14.0 cm)		
Certifications/compliance	CE, cUL, Gost-R, KC, BSMI, VCCI, FCC Class A, RoHS and ENERGY STAR		

[1] Scanning speeds depend on document width and computer configuration.
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] Upgradable to 1200 dpi. This will also upgrade maximum resolution to 9600 dpi.

[3] Signal Intensity Matching (SIGMA) is a Contex Patent. Sensor heating during a scan can cause inhomogeneous images. Thanks to Contex innovative thinking Contex SD3600 series scanners will minimize sensor differences LIVE during a scan.

[4] 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.

[5] Contex applications creates industry standard raster file formats that can be used in any CAD or GIS application.

[6] Requires optional Nextimage software

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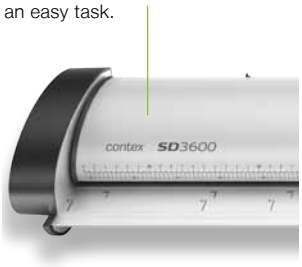
Lightweight scanner in a sleek and modern design making transport and setup an easy task.



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