

Contex HD5400

Expand your business opportunities with Contex's versatile HD5400 scanner featuring advanced technology and quality imaging for color and monochrome scanning. The large 54" imaging area is designed to facilitate archival and reprographic tasks with a wide variety of large technical documents, detailed maps and drawings, or color posters and architectural sketches – all at the highest resolution and speed. You get exceptional professional-grade performance with 508dpi optical resolution with speeds of up to 12 inch/second. With uncompromising image quality standards, the Contex HD5400 scanner is designed for high-volume productivity for businesses-critical imaging tasks. Whether you are a private business, government or print-for-pay, Contex's range of 54" HD scanners is the right solution for improved efficiency and productivity.



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Image quality without compromise

With 508dpi optical resolution, the combination of highly sensitive 4-channel CCD cameras and fullsized high-quality camera lenses, the HD5400 scanner provide the best image quality available in wide format scanning. With image processing performed inside the scanner, your PC is free to run software applications more efficiently.

Speed when you need

The Contex HD5400 wide format scanner is among the fastest in the business with up to 12 inch/second scanning speeds. Truly a workhorse that can handle very large originals with speed and ease. When you want productivity and reliability, the HD5400 gives you the best performance and the highest return on your investment.

Key features

- 54-inch ultra-wide design captures oversized documents easily
- 48-bit color and 16-bit grayscale image data capture from 4-channel CCD technology
- Ultra-fast USB 2.0 interface with xDTR (Extended Data Transfer Rate)
- Exceptional productivity, scanning up to 360 D-size color documents per hour (348 A1/hour)
- Scan-to-Net function for scanner sharing over a network, and sending files to remote PCs Color calibration to sRGB color space



ALE Technology ensures accuracy between any 2 points on the document



Extended Data Transfer Rate improves scanner speed at high resolution

Scanner	Contex HD5430 PLUS	Contex HD5450 PLUS
Optical Resolution	508 dpi	508 dpi
Maximum Resolution	9600dpi	9600dpi
Maximum Scan Width	54 in. (1372mm)	54 in. (1372mm)
Maximum Media Width	56in. (1422mm)	56in. (1422mm)
Maximum Media Thickness	0.6in. (15mm)	0.6in. (15mm)
Accuracy	0.1% +/- 1 pixel	0.1% +/- 1 pixel
Data Capture (color/mono)	48-bit/16-bit	48-bit/16-bit
Color Space	sRGB	sRGB
Interface	USB 2.0 with xDTR	USB 2.0 with xDTR
Software	Nextimage 30-day trial included	
Device Drivers	32 and 64-bit Windows 7, XP and Vista	
TWAIN	TWAIN driver included for use with EDM and other imaging software	
Scanning Speed* (inch/sec.): Scanner sp	eed while scanning 36-inch wide document.	
400dpi (Turbo) RGB Color	1.0	3.0
400dpi (Turbo) Index Color	3.0	3.0
400dpi (Turbo) Grayscale/Monochrome	12.0	12.0
Productivity** (documents/hour): Batch:	scanning for 60 minutes. Includes paper load and eje	ect time. Measured in completed scans
D-size, RGB Color, 200dpi	144	360
D-size, Monochrome, 200dpi	768	768
A1-size, RGB Color, 200dpi	136	348
A1-size, Monochrome, 200dpi	732	732
Power	110/220/240V. 60/50Hz. 180w	
	79kg (174lbs)/ 67 x 19 x 7 inches (169 x 47 x 18 cm)	
Weight & Dimensions LxWxH	79kg (174lbs)/ 67 x 19 x 7 inches (169 x 47 x 18 c	m)

^{*} Scanning speeds depend on document width and computer configuration. For best performance, Contex recommends Intel Core Duo, Core 2 Duo, or better

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processors, 2GB RAM, Hi-speed USB2

** Scanning speed tests performed using Nextimage software, PC with intel Core 2 Quad processor, 3GB RAM, Hi-speed USB2, 7200rpm SATA hard drive, Windows XP Professional.