



Contex **HD5450**

Expand your business opportunities with Contex's versatile HD5450 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 HD5450 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 HD scanners is the right solution for improved efficiency and productivity.

See more at www.contex.com

ALE Technology ensures accuracy between any 2 points on the document



Extended Data Transfer Rate improves scanner speed at high resolution

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
- Upgrade to PLUS model to get higher speed and resolution

Image Quality Without Compromise

With 508dpi optical resolution, the combination of highly sensitive 4-channel CCD cameras and full-sized high-quality camera lenses, the HD5450 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 HD5450 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 HD5450 gives you the best performance and the highest return on your investment.

SPECIFICATIONS: Contex HD5400 Solution

Scanner	Contex HD5450
Optical Resolution	508dpi
Maximum Resolution BASE/PLUS	1200dpi/9600dpi
Maximum Scan Width	54in. (1372mm)
Maximum Media Width	56in. (1422mm)
Maximum Media Thickness	0.6in. (15mm)
Accuracy	0.1% +/- 1 pixel
Data Capture (color/mono)	48-bit/16-bit
Color Space	sRGB
Interface	USB 2.0 with xDTR
Power	110/220/240V, 60/50Hz, 180W
Weight & Dimensions LxWxH	79kg (174lbs)/ 67 x 19 x 7 inches (169 x 47 x 18 cm)
Certifications/compliance	RoHS, UL, CE, GOST-R, CCC, VCCI, KETI, BSMI

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 speed while scanning 36-inch wide document.		
400dpi (Turbo) RGB Color	BASE/PLUS	1.5/3.0
400dpi (Turbo) Index Color		3.0
400dpi (Turbo) Grayscale/Monochrome		12.0

Productivity** (documents/hour): Batch scanning for 60 minutes. Includes paper load and eject time. Measured in <i>completed</i> scans		
D-size, RGB Color, 200dpi	BASE/PLUS	76/144
D-size, Monochrome, 200dpi		768
A1-size, RGB Color, 200dpi	BASE/PLUS	72/136
A1-size, Monochrome, 200dpi		732

* Scanning speeds depend on document width and computer configuration. For best performance, Contex recommends Intel Core Duo, Core 2 Duo, or better processors, at least 1GB 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.

See our entire product range and download further details at www.contex.com