HD 5450

DESIGNSUPPLY Est. 1991
supporting creativity

contex WHEN IMAGING MATTERS

54 inch proven technology for large digital documents

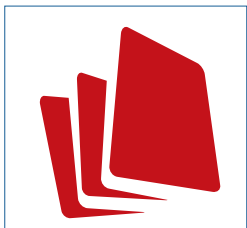# When wide format just isn't enough

Takes up to A0+ / E-size+ landscape
With uncompromising image quality standards, the Contex HD 5450 scanner is designed for high-volume productivity for businesses-critical imaging tasks.

Artwork, maps and other color- and detail-rich documents are reproduced to perfection, without any document length limit. You don't have to scan the material in several parts and then stitch the images together afterwards.tion with software, touch-screen and ergonomic stand.
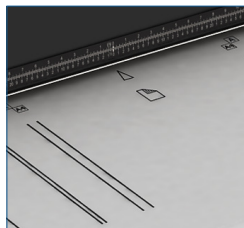
The Contex HD 5450 wide format scanner is fast and steady with 12 inch/second scanning speeds. Truly a workhorse that can handle very large originals with speed and ease. The HD 5450 gives you a great performance and a high return on your investment.

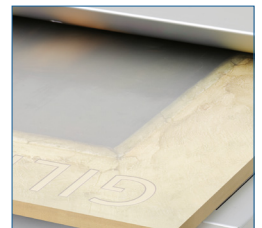HD is recommended for high productivity and top quality

xDTR improves scanning speed at high resolution

True 48-bit CCD technology

Height adjustable stand for optimal ergonomics

Scan thick originals with automatic thickness control (ATAC)

www.contex.com/hd5450

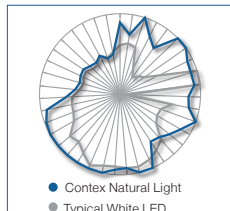|	HD 5450 PLUS
Scanning Speed[1] (inch/sec.): Scanner speed while scanning 36-inch wide document.	
400 dpi (Turbo) RGB Color	3.0
400 dpi (Turbo) Index Color	3.0
400 dpi (Turbo) Grayscale / Monochrome	12.0
Working height[2]	36.0 / 37.0 / 38.0 inch (914 / 940 / 965 mm)
Productivity1 (documents/hour): Batch scanning for 60 minutes. Includes paper load and eject time. Measured in completed scans.	
Arch E-size (L), RGB Color, 200dpi	258
Arch E-size (L), Monochrome, 200dpi	633
A0-size (L), RGB Color, 200dpi	214
A0-size, (L) Monochrome, 200dpi	551
Maximum Scan Width	54 inch (1372 mm)
Maximum Media Width	56 inch (1422 mm)
Optical Resolution	508 dpi
Maximum Resolution	9600 dpi
CCD Cameras	4 x 4 liniar color CCD's (R,G,B and Gray)
Maximum Media Thickness	0.6 inch (15 mm)
Accuracy	0.1% +/- 1 pixel
Data Capture (color/mono)	48-bit / 16-bit
Color Space	sRGB
Interface	USB with xDTR
Network workflow	Pull / Push
Software[3]	AutoCAD®, Microstation™, ArcGIS™ and all other CAD, GIS and other image editing / storage applications
Fileformats[4]	TIF, JPG, PDF, PDF/A, DWF, CALS, BMP, JPEG-2000(JP2), JPEG2000 Extended(JPX), TIF-G3, TIF-G4, others
Device Drivers	64-bit Windows OS
Neximage TWAIN	64-bit TWAIN application driver included for use with EDM and other imaging software
Power Requirements	100 – 240V, 60/50Hz, 180W
Weight & Dimensions	79 kg, LxWxH: 67 x 19 x 7 inches (1701 x 482 x 178 mm)
Certifications/compliance	RoHS, cUL, CE, Gost-R, VCCI, Ukr/compliance

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 Neximage software, PC with Intel Core i5-2500 Quad processor, 8GB RAM, Hi-speed USB2, 7200rpm HDD, Windows 7 64-bit Ultimate.
2 Requires optional scanner stand
3 Contex applications creates industry standard raster file formats that can be used in any CAD or GIS application
4 Requires optional Neximage software

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Rely on the Contex HD 5450 for consistently outstanding extra-wide scanning results.

Contex CCD with ALE ensures precision of 0.1% accuracy

● Contex Natural Light
● Typical White LED

Various Contex technology for the best possible color scans

DESIGNSUPPLY
supporting creativity
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Est. 1991

FULL **64** Bit

FUJIFILM
Excellent high quality lenses

RoHS Compliant

Technology leadership
contex
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