



Odd Size Items - Books - Fragile Materials



Copyshops - Reprographics - Original Artwork



Clipping Services



Museums, Libraries, Government Offices



## Contex **FLEX50i**

Expand your business opportunities with Contex's versatile FLEX50i scanner featuring Contex's advanced CCD technology ensuring picture-perfect imaging results for color and monochrome scanning - every time. The flatbed surface gives you the flexibility to scan fragile or uneven materials - you can scan just about anything directly on the scanner bed! You get exceptional professional-grade performance with 400dpi real optical resolution with speeds of up to 5 inch/second. With uncompromising image quality standards, the Contex FLEX50i 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.ideal.com](http://www.ideal.com)

Flexible flatbed design built to scan any type of media, including thick books



Ethernet interface allows direct connection to the LAN for easy device sharing and HTML control over the network

## Features

- 400dpi optical resolution standard
- 48-bit color and 16-bit grayscale image data capture from 4-channel CCD technology
- USB 2.0 interface and Ethernet (LAN) port with Remote HTML Control
- On-board Image Processing: Built-in Sharpen, Blur, Descreen, Error Diffusion, Adaptive Thresholding
- Scan-to-Net function for scanner sharing over a network, and sending files to remote PCs
- Color calibration to sRGB color space
- ALE Technology provide accuracy between any two points in the scanned image

### Image Quality Without Compromise

Enhanced with superior image capture, color fidelity and document handling capacity, the FLEX50i rises to the challenge of handling any documents – even delicate, oversized, and valuable materials that require special treatment. With 400dpi optical resolution, the combination of highly sensitive 4-channel CCD cameras and full-sized high-quality camera lenses, the FLEX50i scanner provide the best image quality available in wide format scanning.

### Scan What You Need

The flatbed surface gives you flexibility and ease of use for almost any 2D scanning task - easily handling documents up to A2 or C-size and unlimited thickness! The FLEX50i flatbed scanner is a breakthrough solution for graphic arts, copy shop and repro and the ideal solution for museums, libraries, government offices and archival institutions. Scan what you need, when you need it.

SPECIFICATIONS	Contex <b>FLEX50i</b>
Optical Resolution	400dpi
Maximum Resolution	9600dpi
Maximum Scan Width	18 x 24" (457 x 610 mm)
Maximum Media Thickness	Top Down: 1.5" (38 mm) Without Top: Unlimited
Accuracy	0.1% +/- 1 pixel
<b>SCANNING SPEED (inch/sec.) :</b>	
400dpi (Turbo) 24-bit RGB Color	3.0
400dpi (Turbo) 8-bit Index Color	3.0
400dpi (Turbo) 8-bit Grayscale	5.0
400dpi (Turbo) 1-bit Monochrome	5.0
<b>INTERFACE :</b>	
High Speed USB 2.0	✓
Ethernet (LAN) port	✓
Remote HTML Control	✓
Power	110/220/240V, 60/50cs, 180W
Weight & Dimensions (L x W x H)	82 lbs / 37 kg, 50" x 25" x 9" (128 x 63 x 22 cm)
Device Drivers	Windows XP, Server 2003, Vista (32-bit only)

Flexibility at your fingertips. Take the lid off to scan odd sizes

