



Copyshops - Reprographics - Original Artwork



Odd Size Items - Books - Fragile Materials



Clipping Services



Museums, Libraries, Government Offices



VIDAR FLEX50i

Expand your business opportunities with VIDAR's versatile FLEX50i scanner featuring advanced 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 VIDAR FLEX50i is designed for high-volume productivity for businesses-critical imaging tasks. Whether you are a private business, government or print-for-pay, VIDAR's range of HD scanners is the right solution for improved efficiency and productivity.

See more at www.vidar.com

4-Channel CCD Technology produces unparalleled image quality



Extended Data Transfer Rate improves scanner speed at high resolution

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.

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



Specifications	VIDAR FLEX50i	
	BASE	PLUS
Optical Resolution	400dpi	
Maximum Resolution	9600dpi	
Maximum Scan Width	18 x 24" (457 x 610 mm)	
Maximum Media Thickness	Lid Closed: 1.5" (38 mm) Without Lid: Unlimited	
Accuracy	0.1% +/- 1 pixel	
Data Capture (color/mono)	48-bit/16-bit	
Color Space	sRGB	
Scanning Speed*		
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	
Interface		
High Speed USB 2.0	✓	
Power	110/220/240V, 60/50cs, 180W	
Weight & Dimensions (LxWxH)	37 kg / 50" x 25" x 9" inches (128 x 63 x 22 cm)	
Device Drivers	Windows XP, Server 2003, Vista (32-bit only)	

*Scanning speeds depend on document width and computer configuration. For best performance, VIDAR recommends Intel Core Duo, Core2 Duo, or better processors, at least 1GB RAM, Hi-speed USB2.

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

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