



Large Format Scanning of:

- > Original Artwork & Books
- > Archive Materials
- > Clipping Services
- > Uneven Surfaces & Fragile Documents



COPYmate G18 iJET

The **COPYmate G18 iJET** flatbed scanner is the ideal solution for users requiring a device for scanning or copying very fragile originals, intricate details, materials with uneven surfaces - or just about anything that can be put on the scanner bed. Captures rare and delicate originals.

- > **Perfect for fragile or uneven materials**
- > **Scan large images up to A2 (18" x 24")**
- > **Unlimited scan thickness**
- > **Ease of use with direct printer interface**

The COPYmate G18 scanner combines the flexibility of flatbed scanners with the best of large format scanner technology. The advanced 48-bit CCD technology ensures picture-perfect scans. The embedded iJET Panel option lets you scan-to-print or scan-to-file without the use of a PC. So whatever your scanning needs, here is a flatbed scanner that can master all.

COPYmate G18 iJET scanner is ENERGY STAR® and RoHS Compliant - key features that help protect the environment.



COPYmate G18 iJET

Museums, libraries and archival institutes often need to scan material that is either thick, very fragile or composed of uneven surfaces. Here is the scanner to do just that!

ADVANCED NEW TECHNOLOGY

Contex' A2 flatbed scanner is designed for ease of use while offering all the quality scanning technology from "front-feed" models. COPYmate G18 scanners contain the on-board iJET Technology and iJET Panel. The panel opens an elaborate menu system that enables setup and activation of full scan-to-print options directly from the scanner without the need for a PC and software. With the scanners high precision of details and colors, users can enlarge their creations to full display sizes without losing quality.

DIRECT PRINTER INTERFACING

The scanner supports both LAN and USB connections. Users have the option to connect to COPYmate supported printers for copy output directly from the scanner. The scanner and connected printer thus form an easy to use and "best of breed" large format copier at prices competitive with current all-in-one copy machine solutions. With the scanner's LAN interface, users can connect the scanner to the local network, share the scanner and use it with other LAN devices such as printers and remote PCs.

SPECIFICATIONS

Pixels:	(in pixels)	30,000
Resolution:	(in dpi)	400
Enhanced Resolution:	(in dpi)	9600
Scan Accuracy:	0.1%+1 pixel	✓
Scanning Speed inch/sec:	[400 dpi turbo, 24-bit RGB]	3.0"/s
	[400 dpi turbo, 8-bit Index]	3.0"/s
	[400 dpi turbo, Graytone & B/W]	10.0"/s
Scan & Media Width:	Max Scan Width: 18 x 24" (457 x 610 mm)	✓
Maximum Thickness:	Without Top Cover: Unlimited - With Top Cover: 1.5" (38 mm)	✓
Digital Image Processing	Dual 2-D Adaptive Enhancement & Adaptive Gray	✓
Embedded in Hardware:	Color Feature Extraction, ADL + Error Diffusion Halftoning	✓
	2-D Sharpening, Softening, Blur Filter & Adaptive Thresholding	✓
iJet Technology:	One Touch Copy Directly to USB or Network Printer, One Touch Scan directly to USB Harddisk or Network PC	✓
Scan Modes:	48-bit Color, 8-bit Feature Extraction/Indexed Color	✓
	8-bit Graytone, Copy Modes with Grayscale	✓
	1-bit B/W, B/W Dual 2D-Adaptive Modes	✓
Color Adjustment:	3x3 Matrix Multiplier, Independent RGB Tone Curves (Gamma), Independent B/W Point Setting	✓
Color Space:	sRGB	✓
Sensors:	4-linear CCD (RGB Triplets+Panchromatic BW)	✓
	48-bit Color Data Capture, 16-bit Graytone Data Capture, All Digital Cameras	✓
Auto-Maintenance System:	Auto Alignment, Stitching Monitoring & Correction, Basic & Precision Color Calibration	✓
Interface:	Ethernet, 3 USB2 (High Speed), STI (Still Image Interface), WIA (Windows Image Acquisition) TWAIN	✓
Weight/Dimension/Power:	35 kg / 50.8" W x 8.7" H x 24.0" D (1290 x 220 x 610 mm) / 110/220/240V, 60/50 cs, 180W	✓
System Software:	Included: WIDEsystem TOOLS: Scanner Drivers, Maintenance & Utilities	✓
Host Platforms:	Windows and Power Macintosh - see www.contex.com for OS support details	✓

Contex publication "COPYmate G18 iJET" 2006 © Contex A/S. JETimage, WIDEimage, WIDEsystem and Contex are trademarks of Contex A/S. Apple and Macintosh are trademarks of Apple computer, Inc. registered in the USA, and other countries. Microsoft and Windows are registered trademarks of Microsoft Corporation in the USA, and other countries. All other brand and product names are trademarks or registered trademarks of their respective companies. The information contained in this document is subject to change without notice. Contex makes no warranty of any kind with respect to this information. Contex specifically disclaims the implied warranty of merchantability and fitness for a particular purpose. Contex shall not be liable for any direct, indirect, incidental, consequential, or other damage alleged in connection with the furnishing of or this information.

HEAD OFFICE: Contex A/S
 2 Svanevang
 DK-3450 Allerød · Denmark
 Ph: +45 4814 1122 · F: +45 4814 0122

USA: Contex Inc.
 365 Herndon Parkway
 Herndon, VA 20170 · USA
 Ph: +1 (703) 925-2316 · F: +1 (703) 707-0825

info@contex.com
 www.contex.com

 **contex**
 WHEN IMAGING MATTERS