



Large Format Scanning of:

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



COPYmate G18 iJET

The **COPYmate G18 iJET** flatbed scanner is the ideal solution for users needing to scan or copy 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. Brilliantly.

- > **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 features Context Energy Saver and RoHS Compliancy - key elements that help protect the environment.



COPYmate G18 iJET

Museums, libraries, government offices and archival institutes often need to scan material that is thick, very fragile or composed of uneven surfaces. The COPYmate G18 flatbed scanner is the perfect solution for capturing unusual originals in superior CCD quality.

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)	5.0"/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 Grayshades	✓
	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 Monitoring & Correction, Basic & Precision Color Calibration	✓
Interface:	Ethernet, 3 USB2 (High Speed), STI (Still Image Interface), WIA (Windows Image Acquisition) TWAIN	✓
Weight/Dimension/Power:	37 kg /L x W x H (50" x 25" x 9") (128 x 63 x 22 cm) / 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	✓

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