



Large Format Scanning of:

- > GIS & AEC Professionals
- > Archival Material
- > CAD and Construction Drawings

HAWK-EYE G36

The **HAWK-EYE G36** marks a new era in scanning technology. This scanner is the result of innovative and revolutionary design solutions making very fast high-quality monochrome scanning affordable for a whole new range of users. With the additional feature of color scanning you get a tool that covers most aspects of your scanning needs.

- > **Fast Color and Monochrome Scanning**
- > **Flexible Plug'n'Play, FireWire and USB2**
- > **Scans Thick Media – up to 0.47" (12mm)**
- > **Affordable and reliable scanner**

The scanner uses an **All-Digital Camera** with advanced point-of-origin color capture and on-board digital conversion ensuring minimum noise and an extended dynamic range. The scanner's **All-Wheel Drive** ensures a perfectly straight scanning path and effective grip and smooth feed. With patented **Accuracy Lens Enhancement (ALE)**, HAW-EYE maintains precision stability within 0.1%+- 1 pixel. The scanner's **four-linear CCD** ensures perfect reproduction of grayshades.

The **HAWK-EYE G36** scanner is ENERGY STAR® and RoHS Compliant - key features that help protect the environment.



HAWK-EYE G36

Join the wide format color scanner revolution and move your archive into a brand new world of easy access and secure data. Scan your archives and go digital to secure fragile documents for future generations.

COPYING MADE EASY

Connect the HAWK-EYE G36 scanner with a large-format printer and you get the perfect large format color and mono-chrome digital copier. With the scanner's high precision of details and colors, users can enlarge their creations to full display sizes without losing quality. Use JETimageNET Copy Software with its Precision Color Management or other color RIP packages to achieve excellent color-matched output on large-format printers.

FLEXIBLE CONNECTIVITY

TOUCAN G25 lets you fit the connection to your immediate needs by offering two efficient Plug'n'Play interface options - FireWire and the industry standard USB2. Contex scanners protect your investment with support for STI (Still Image Interface) ensuring problem-free compatibility with current and future versions of Windows. Scanning has never been easier!

SPECIFICATIONS		BASE	PLUS
Pixels:	(in pixels)	30,000	30,000
Resolution:	(in dpi)	200	200
Enhanced Resolution:	(in dpi)	1200	9600
Scan Accuracy:	0.1%+1 pixel	✓	✓
Scanning Speed inch/sec:	(400 dpi turbo, 24-bit RGB)	1.5"/s	3.0"/s
	(400 dpi turbo, 8-bit Index)	1.5"/s	3.0"/s
	(400 dpi turbo, Graytone & B/W)	10.0"/s	10.0"/s
Scan & Media Width:	Max Scan Width: 36" (914 mm) Max Media Width: 44" (1118 mm) unlimited scan length	✓	✓
Maximum Thickness:	0.47" (12 mm)	✓	✓
Digital Image Processing	Dual 2-D Adaptive Enhancement & Adaptive Gray	✓	✓
Embedded in Hardware:	ADL + Error Diffusion Halftoning	✓	✓
	2-D Sharpening, Softening, Blur Filter & Adaptive Thresholding	✓	✓
	Color Feature Extraction	✓	✓
Scan Modes:	24-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:	NTSC & sRGB	✓	✓
Sensors:	Single 4-linear CCD (RGB Triplets+Panchromatic BW)	✓	✓
	48-bits Color Data Capture, 16-bits Graytone Data Capture, All Digital Cameras	✓	✓
Auto-Maintenance System:	Auto Monitoring & Correction (B/W Point), Basic & Precision Color Calibration	✓	✓
Interface:	FireWire, USB2 (High Speed), STI (Still Image Interface), WIA (Windows Image Acquisition), TWAIN	✓	✓
Weight/Dimension/Power:	40 kg / 57.8" W x 6.9" H x 18.0" D (1470 x 175 x 457 mm) / 110/220/240V, 60/50 cs, 180W	✓	✓
Power Management:	Temperature Control, Low Power Mode, Programmable Power-Up Timer	✓	✓
Floor Stand:	OPTIONAL (Document Basket Included with Floor Stand)	✓	✓
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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