Kodak
i1860 Scanner

A feature set for optimal productivity

For high-volume workloads in any business, the **Kodak** i1860 Scanner is one of our most productive and durable scanners—ever. Perfect Page image quality, SurePath paper handling, rock-solid construction, a keen eye on ergonomics and a modest footprint all add up to a stunning combination of performance and value.

Plus, ergonomic benefits like touchscreen ease of use, quiet operation and an automatic height adjustment increase operator satisfaction and overall productivity.

Up to 200 pages per minute of *real* throughput is just the start

- Environmentally friendly—lead-free, mercury-free Xenon lamps
- Five output formats—black-and-white, grayscale or color, including two dual-stream options: black-and-white and grayscale, or black-and-white and color—for imaging flexibility that meets many downstream needs

- An adjustable color touchscreen for easy operation
- Automatic color detection "tells" the scanner when to capture images in color, which reduces document preparation and helps automate scanning
- Automatic orientation—based on a document's content, automatically delivers the scanned image in its proper reading orientation
- Front- or rear-side imprinting
- Lockable paper-feeding guides for better control of print location
- Patch reading and image addressing for precise batch control, document tracking and image management

Image quality

- Exclusive Perfect Page imaging optimizes clarity and sharpness—all while maintaining full speed productivity
- Easy brightness, contrast and color controls to adjust tones, sharpen text and optimize photos

Flexible paper handling

- SurePath paper handling easily accepts a wide range of document types and sizes, without missing a beat
- Three, ultrasonic multi-feed detection sensors cover the paper path for highly reliable detection of misfeeds
- Clear path button—clears transport path so operators are not required to open the scanner hatch to remove documents, resulting in more uptime for production
- 500-sheet elevator feeder plus a variety of paper input and output adjustments make it easy to scan all your documents
- Fast elevator allows you to quickly reach the ready-to-scan position
- Fragile feed model—slows transport speed for delicate documents and mixed batches to ensure integrity and facilitate proper stacking

Kodak Service & Support for Document Imaging Solutions

Our team of service experts is here for you around the clock and around the world. Choose from a variety of service plans, and enjoy maximum uptime and real convenience.

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Recommended Daily Volume	Unlimited
Throughput Speeds (200 dpi landscape, letter-size documents)	Up to 200 ppm/800 ipm
Scanning Technology	Dual Tricolor Plus CCD; Grayscale output bit depth is 256 levels (8-bit); Color capture bit depth is 40-bit (10 bits per red, green, blue and black channels); Color output bit depth is 24-bit
Optical Resolution	300 dpi
Illumination	Dual Xenon lamps per side, mercury-free
Output Resolution	Black-and-white: 200/240/300/400 dpi; Color/grayscale: 100/150/200/240/300 dpi
Maximum Document Size	305 mm x 990 mm (12 in. x 39 in.)
Minimum Document Size	64 mm x 64 mm (2.5 in. x 2.5 in.)
Paper Thickness and Weight	With standard feeder: 45 g/m^2 (12 lb.) bond to 200 g/m^2 (110 lb.) index With ultra-lightweight feeder: 25 g/m^2 (7 lb.) rice paper to 80 g/m^2 (20 lb.) bond
Feeder	500-sheet
Multi-feed Detection	Multi-feed detection with ultrasonic technology; three ultrasonic sensors that can work together or independently
Connectivity	IEEE-1394 (FireWire) interface, 6-pin connector; IEEE-1394 card and cable included
Interface Support	TWAIN and ISIS Drivers (included); Kodak Capture Pro Software (optional), Kofax certified
Color Touchscreen Control	Operator control via color LCD touchscreen
Ergonomic Height Adjustment	Integrated height adjustment span of 25 cm (10 in.) for seated or standing operation
Imaging Features	Perfect Page Scanning, iThresholding, autocrop, aggressive crop, deskew, image rotation, electronic color dropout, dual-stream scanning, halftone removal, noise removal, zone processing, toggle patch, automatic color detection, automatic orientation
On-board Compression	CCITT Group IV, JPEG or uncompressed output
File Format Outputs	JPEG (for color and grayscale images); TIFF (for black-and-white images)
Image Address	Multi-level indexing/batching capabilities
Patch Readers	Four permanently mounted patch readers that can work together or independently
Imprinting	Front pre-scan or rear post-scan imprinting
Electrical Requirements	100-130 VAC, 50/60 Hz, 7 A; 200-240 VAC, 50/60 Hz, 3.5 A
Power Consumption	Idle: 190 Watts; Running: 260 Watts
Environmental Factors	Lead-free; Section 508 compliant; Mercury-free Xenon lamps; Operating temperature: 15-35° C (59-95° F); Operating humidity: 15 to 76 percent relative humidity
Acoustical Noise (operator position sound pressure level)	Standby mode: <43 dB(A) Scanning at 300 dpi: <64 dB(A)
Minimum PC Configuration	Pentium 4 2.4 GHz processor with 512 MB RAM
Supported Operating Systems	Windows XP Pro (32-bit only), Windows Vista (32-bit only), Windows 7 (32 and 64-bit)
Approvals and Product Certifications	IEC 60950-1:2005 + A1, UL 60950-1:2007, R12.11, CAN / CSA – C22 No. 60950-1-07+A1 2011, EN 60950-1:2006 +A1,+A11,+A12, Taiwan CNS 14336, Argentina IEC 60950-1:2005 +A1, CISPR 22:2002 (Class A), EN 55022:2010 (Class A) ITE Emissions, EN61000-3-2 Powerline Harmonics, EN61000-3-3 Flicker, EN55024 ITE Immunity, FCC Part 15 (Class A), Canada ICES-003 Issue 4 (Class A), Taiwan CNS 13438 (Class A), AS / NZS CISPR 22:2009 +A1:2010 (Class A), Marks – FCC, CE, cTUVus, GS, RCM, BSMI, Argentina S
Consumables Available	Feeder consumables kit, extra-large feeder consumables kit, extra-extra-large feeder consumables kit, ultra-lightweight feeder consumables kit, imaging guide set, printer ink cartridge, transport cleaning sheets, roller cleaning pads, printer ink blotters, Staticide Wipes, calibration targets, black imaging background
Accessories/Options	Ultra-lightweight feed module, white imaging background, manual feeder
Dimensions	Weight: 218 kg (480 lb.); Depth: 99 cm (39 in.); Width (depending on touchscreen position): 78-83 cm (31-33 in.); Height (adjustable): 102-127 cm (40-50 in.)

Perfect Page

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A-5764 CAT No. 181 2882 2/14

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