

Kodak i1860 scanner



A feature set for optimal productivity

For high-volume workloads in any business, the **Kodak i1860** scanner is our most productive and durable scanner—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 touch-screen ease of use, quiet operation and an automatic height adjustment improve operator satisfaction and overall productivity.

This is the right product for high-volume environments, where the workload is huge and the goal is to keep running through your second—and even your third—shift. All while scanning it right the first time.

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

- Environmentally friendly—lead-free, **Energy Star** qualified, mercury-free Xenon lamps

- Five output formats—black and white, grayscale or color, plus 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 touch screen for easy operation
- Automatic color detection “tells” the scanner when to capture images in color, which reduces document preparation and helps automate scanning
- Front- or rear-side imprinting, including optional hi-res printing
- 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 you can only get from Kodak

- Exclusive Perfect Page image processing optimizes clarity, sharpness, and cropping—all while maintaining full speed

- Easy brightness, contrast and color controls to adjust tones, sharpen text and optimize photos

Paper handling for many shapes and sizes

- 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
- 500-sheet elevator feeder plus a variety of paper input and output adjustments make it easy to scan all your documents
- Ergonomic design provides multiple benefits for all your operators, whether they’re standing or sitting

Kodak Service & Support

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 (Throughput speeds may vary depending on your choice of driver, application software, operating system and PC.) |
| 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 863 mm (12 in. x 34 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 75 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 software |
| Color Touch Screen Control | Operator control via color LCD touch screen |
| 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 |
| 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; Energy Star (power saver): <6 Watts |
| Environmental Factors | Lead-free; Energy Star qualified; 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) Operating mode: <64 dB(A) |
| Minimum PC Configuration | Pentium IV 2.4 GHz processor with 512 MB RAM |
| Supported Operating Systems | Windows 2000 SP4, Windows XP SP2 |
| Approvals and Product Certifications | UL 60950-1:2003, GB4943, CAN/CSA-C22.2 No. 60950-1-03, EN 60950-1:2003, IEC 60950-1, CNS 14336, AS/NZS CISPR 22 (Class A), Canada ICES-003 Issue 3 (Class A), GB 9254 (Class A), GB 17625.1 Harmonics, EN 55022, ITE Emissions (Class A), EN 61000-3-2 Powerline Harmonics, EN 61000-3-3 Flicker, EN 55024 ITE Immunity, CISPR 22 (Class A), VCCI (Class A), CNS 13438 (Class A), FCC, (Class A), C-Tick, cTUVus, CCC "S&E", CE, TUV GS, BSMI |
| 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 | High-resolution imprinter, white imaging background; manual feeder |
| Dimensions | Weight: 218 kg (480 lb.); Depth: 99 cm (39 in.); Width (depending on touch screen position): 78-83 cm (31-33 in.); Height (adjustable): 102-127 cm (40-50 in.) |

To learn more:

www.kodak.com/go/i1860

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Kodak Service & Support



As an **Energy Star**® Partner, Eastman Kodak Company has determined that these products meet **Energy Star**® guidelines for energy efficiency.

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