UniLink

Kodak
i1800 Series Scanners

A feature set for optimal productivity

For high-volume workloads in any business, the Kodak i1800 Series Scanners are 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.

These scanners also provide versatility with a convenient upgrade path from the i1840 Scanner to the i1860 Scanner.

Plus, ergonomic benefits like touch-screen ease of use, quiet operation and an automatic height adjustment improve operator satisfaction and overall productivity.

Up to 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, 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 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

- Automatic orientation—based on a document's content, automatically delivers the scanned image in its proper reading orientation

- 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 imaging optimizes clarity and sharpness—all while maintaining full speed

- 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

- 500-sheet elevator feeder plus a variety of paper input and output adjustments make it easy to scan all your documents

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.

UniLink™

To order or for more information:
Tel: 1-800-666-2980
E-mail: Sales@unilinkinc.com
Web: www.unilinkinc.com

Kodak i1800 Series Scanners

Recommended Daily Volume	Unlimited
Throughput Speeds (200 dpi landscape, letter-size documents)	i1840: up to 160 ppm/640 ipm; i1860: 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/m² (12 lb.) bond to 200 g/m² (110 lb.) index With ultra-lightweight feeder: 25 g/m² (7 lb.) rice paper to 75 g/m² (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, 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; optional hi-res imprinter available
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 4 2.4 GHz processor with 512 MB RAM
Supported Operating Systems	Windows 2000 SP4, Windows XP SP2, Windows Vista (32-bit)
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/Options	Ultra-lightweight feed module, 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.)

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