The IntelliScan SDS+ delivers price performance for multi-purpose page scanning applications in either centralized or distributed environments. Additionally, the IntelliScan SDS+ sets new standards in its class for difficult paper handling applications.

The IntelliScan SDS+ offers many of the same features that have made the IntelliScan XDS a leader in the industry. The completely open track design of the SDS+ dramatically improves document throughput and reduces recovery time from paper jams. The advanced 1000-page document feeder allows operators to feed co-mingled documents of varying thickness, paper quality and sizes up to 11.9" x 26". And, it also features easy hand-feed access allowing error recovery documents to bypass the automatic feeder. The IntelliScan SDS+ is equipped with precision camera assemblies that are pressurized to reduce dust and provide superior image quality for difficult documents.

The IntelliScan SDS+ operates at speeds up to 255 ppm and supports an optical resolution of 300 dpi. The SDS+ is available with up to two pockets, including a large capacity universal stacker and/or the compact economy stacker or the standard run-out tray.

Bringing the IntelliScan SDS+ into your organization will ensure that your operations achieve maximum benefits such as:

- Minimize paper handling by eliminating presorting of documents while capturing images of both sides of each document in a single pass
- Maximize quality of image capture through automatic handling of exception errors
- Minimize editing with features such as automatic document deskew, autocropping and omission of blank pages
- Increase operator efficiency through minimal training requirements, ease of operation and operator-friendly features such as time and date stamp, document indexing and automatic data entry via OCR

Integrated Capture Software

The IntelliScan SDS+ includes IntelliScan USC software which provides real-time identification and processing of documents by type. The software's intuitive, operator-friendly, graphical job setup tools along with its easy-to-learn controls and video-based help, allow quick implementation and training of operators.

Document Management—Simplified

Exela's next generation of document management and processing systems offer speed, innovation, versatility, value, reliability and functionality that meet the demands of a wide variety of business applications including healthcare claims, mortgage loan applications, insurance claims, credit card processing, new accounts processing, order fulfillment and much more.

Image Quality Assurance Monitoring

IntelliScan SDS+ transports include the ability to perform in-line Image Quality Assurance (IQA) testing for various document and image flaws including folded or torn corners, irregular or flawed edges, too dark or too light images, excessively skewed documents, or undersized or oversized documents. By automatically analyzing images against a baseline of user-defined quality metrics, you are able to detect and repair defects, and resolve issues early in the scanning process.

Unparalleled Performance

IntelliScan SDS+ helps businesses move more documents at faster rates and higher resolution. Not only can they accomplish higher quality results, they can do so in less time and with less operator training, all of which results in a significant impact on the bottom line.

Features at a Glance

- Completely open, flat track for least restrictive paper path
- Double-feed & document skew detection
- Advanced 1000+ page continuous loading document feeder
- Easy hand-feed access for quick error recovery
- Multi-stream image capture options: color, bitonal or grayscale
- Real-time OCR, 1D & 2D barcode recognition
- Pre- or post-scan ink jet printing
- Rear ink jet printing
- Variety of image output options
- Scan-time IQA monitoring

Maximum Performance based on A4 or 8.5" x 11" paper	Standard Model: 255 ppm at 200 dpi 165 ppm at 300 dpi
Automatic Feeder	1000+ page - continuous loading
Hand Feed	High-efficiency
Multi-Feed Detection	Ultrasonic
Paper Path	Open, flat
Image Resolutions	Optical: 300 dpi Output: 150-600 dpi
Image Output	Up to four images per side • Bitonal • Bitonal after color dropout* • 8-bit grayscale • 24-bit color * After removal of up to four colors
Image Processing	Electronic skew removal Adaptive thresholding Image rotation Black and white speckle removal Border detection and auto-cropping Border padding Scan-time IQA monitoring Other advanced features
Image File Output Formats	Single and multi-page TIFF JPEG, JPEG 2000, lossless JPEG 2000 PDF/A-1b Uncompressed (BMP)
Illumination	Ultra-low maintenance "cool" LED
Optical Readers Front and/or Back Image	OCR MICR E13B 1D & 2D barcode Patch code
Multi-line Ink Jet Printers	Front: Pre- and/or post-scan Rear: Pre- or post-scan
Stacker Options	Up to 2 pockets
Document Sizes	Min. 2.50" x 3.00"(63.5 mm x 76.2 mm) Max. 11.9" x 26" (302.3 mm x 660.4 mm)
Document Weights Accepted	12 lb Bond - 122 lb Tag (45 g/m² - 200 g/m²) Asian rice paper to cardstock

Note: Specifications are subject to change without notice. Actual throughput will vary based on specific application and job requirements.