

Success Story from Kodak

Kodak Ngenuity Scanner “wows” busy California service bureau

“I think this product
will be the standard
by which all
other scanners
are measured.”

~ Jack McRoberts,
Chief Technology Officer,
eDocument Solutions, LLC



From **Copiscan** to the **Spectrum XF** Series, **Böwe Bell + Howell** Scanners—now marketed under the **Kodak** name—have long been a fixture at eDocument Solutions (eDocs), a service bureau in Irvine, California. Tom Weed, the company’s IT Director and a 15-year veteran in the field of high technology, calls **BBH** Scanners “Russian tanks,” highlighting their solid manufacturing and unyielding durability. According to Jack McRoberts, Chief Technology Officer for eDocs, “**BBH** Products always work as advertised and help us meet client deadlines without headaches.”

eDocs completed a beta test of the **Kodak Ngenuity** Scanner in their fast-paced, high-volume production environment. Impressed by the scanner’s sleek new look and the promise of a host of new capabilities, the eDocs team put the **Ngenuity** Scanner to work right away. They came away amazed by the scanner’s many features and its ability to help them better handle challenging client projects.

Scan a wider range of documents

Armed with advanced paper handling capabilities and a high-capacity feeder tray, the **Ngenuity** Scanner made tackling the toughest scanning jobs a breeze for the eDocs team.

Take for example, one of the most arduous projects eDocs handles on a regular basis—scanning loan file orders of up to 2,500 documents. Scanning the entire order can be time consuming, and keeping up with the influx of documents was often a three-scanner job.

With a 700-document feeder tray capacity—40 percent larger than other scanners in its class—and speeds up to 150 pages per minute (ppm) in bitonal, color and grayscale, the **Ngenuity** Scanner was able to scan an entire loan file order the same day and in fewer batches.

“With our **Ngenuity** Scanner, we can stack ‘em high and let ‘em fly,” Weed said.

SITUATION

California service bureau, eDocument Solutions, takes on a **Kodak Ngenuity** Scanner for a beta test.

OBJECTIVE

Put the **Ngenuity** Scanner to work in a fast-paced production environment to gauge its performance under real-world conditions.

RESULTS

eDocs discovers the **Ngenuity** Scanner scans a wider range of documents, handles what used to be a three-scanner job by itself, treats fragile documents with great care without sacrificing speed, increases accuracy and improves workflow.

COMMENTS

“[This scanner] is going to give you the consistency you’re looking for. The **Ngenuity** Scanner showed me the future of scanning.”

~ Tom Weed, IT Director,
eDocument Solutions

The **Böwe Bell + Howell** Scanner Division was acquired by Eastman Kodak Company in September 2009. The **Ngenuity** Scanners will now be marketed under the **Kodak** Brand.

Scan fragile photos, pick tickets and more

The **Kodak Ngenuity** Scanner also helped the eDocs team easily scan an order of 2,700 color photos, some of which were fragile and old, dating back to the 1800s. In addition to the rotary paper path, the scanner has an alternative straight-pass-through paper path that allowed the operators to feed everything—from the most fragile photos in the batch to those pasted on thick cardstock—to exit through the back of the scanner without any damage.

"I couldn't have done this project without the **Ngenuity** Scanner," Weed said.

eDocs also scans pick tickets on NCR carbon paper which are often damaged during the scanning process. "There was a known casualty rate," Weed said. However, with the **Ngenuity** Scanner, eDocs was also able to scan carbon paper tickets without difficulty. "We've had zero problems with paper handling," Weed said.

Increase accuracy and improve workflow

The combination of best-in-class camera technology, white LED lighting and onboard VRS, helps the **Ngenuity** Scanner produce high-quality digital images consistently. This is especially critical for a user like eDocs that needs to ensure high Optical Character Recognition (OCR) rates on loan option documents.

Weed also noted that the **Ngenuity** Scanner picked up all color-critical information on documents, including light blue ink signatures on loan appraisal documents, and scanned them in color even when the papers were fed in mixed batches.

The **Ngenuity** Scanner is also an "intuitive" and "easy to use" workflow scanner, according to Weed. For example, the scanner features Ultrasonic Multi-feed Detection technology with three independent ultrasonic sensors. The ability to turn off the middle multi-feed sensor allowed the eDocs team to scan documents, such as those with sticky notes attached in the center, without hassle. The improved "Multi-feed Ignore"—a feature Weed called a "huge time-saver"—allows operators to accept multi-feeds they wish to ignore, such as taped photos, with a simple press of a button. This saves them the time of having to rescan the pages.

Boost performance and simplify maintenance

Equipped with USB 2.0 connectivity, the **Ngenuity** Scanner is easy to connect to a PC and comes with everything users need to scan. "We unpacked the scanner, plugged it in, and it worked instantly," Weed said.

The scanner also offers smart front-panel functionality. For example, since you can save and access user profiles via the software user interface, eDocs operators don't have to spend time reselecting scanner settings for standard client jobs. "User profiles keep things straightforward and ensure that operators only change settings when they absolutely must," Weed said.

The **Ngenuity** Scanner's easy maintenance and durable parts, some of which have been tested to last for 50 million scans, also impressed Weed. The scanner includes rollers that last up to 600,000 scans, and glass-encased cameras that keep out dust and the occasional staple.

"There seems to be a much lower maintenance threshold on this scanner," Weed said.

Meet the next generation of scanning

With their **Ngenuity** Scanner beta unit, eDocs was able to scan a wide range of documents and complete several challenging client projects, quickly and efficiently. This reliable and easy-to-use scanner quickly became popular with eDocs operators, according to McRoberts.

"[This scanner] is going to give you the consistency you're looking for," said Tom Weed. "The **Ngenuity** Scanner showed me the future of scanning."

A smart combination of sharp image quality, a high-capacity feeder tray and intelligent paper handling helps **Ngenuity** ensure that users across industries can convert a wider range of documents into high-quality digital images, quickly and more easily than ever before.



Make, manage and move images and information

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