

TELLERSCAN TS500



- Our Fastest Scanner
- New AccuTrac® Plus Feed System
- User Maintenance Indicator Light
- On-board Cleaning System
- Built-in ID Scanning
- Quiet Operation

Intelligent. Simplified. Versatile.

A scanner shouldn't just be a box that moves paper around. Banking requirements evolve and today's hardware must be designed to anticipate those changing needs. With simple intuitive controls, multiple capture functions, and modern advancements the TS500 was engineered to meet your needs today... and tomorrow.

AccuTrac Plus Feed System

The revolutionary design of the TS500 feed system combines an innovative roller design with advanced feeder intelligence to virtually eliminate mis-feeds and skewing of items during the scanning process. The AccuTrac transport system is standard on every TS500 and an optional AccuTrac Plus feeder module is available where large volume batches benefit from additional document handling assistance.

Multi-Purpose Card Reader

Each TS500 has a special path for capturing images of ID cards, debit cards or driver's licenses. A new 600 dpi camera does it all with extra precision. An optional magstripe reader can be used for additional validation or transactional purposes.

Quiet and Modern Operation

A new drive belt system helps make the TellerScan TS500 our quietest multi-feed scanner ever. Noise levels test more than 50 percent lower than competitive models employing individual drive motors.

High-Powered and Versatile

If "speeds and feeds" are your thing, the TellerScan TS500 has enough to handle any job you throw at it. With a rated speed of up to 200 documents per minute (DPM), it handles teller-window duty with ease, while having enough horse-power to replace high-end batch capture scanners used at the branch back counter.

Easy Self-Cleaning

The TS500 is the first scanner with a built-in cleaning utility that makes maintenance a snap. Activate the cleaning mode, and our patented AccuTrac feeding system automatically holds the cleaning card against the feed rollers with the right pressure and for the correct amount of time to ensure that you have properly performed maintenance. No more manual attempts and guesswork.

New roller materials help maximize the amount of time between cleanings while a handy indicator light alerts the user when maintenance time is approaching.

Using Software to Enhance Clarity and Security

We've been improving the technology in scanners since we first started building them, but now for the first time, it's as much about the software behind the scanner as it is about the equipment itself. Digital Check offers a host of tools to make your experience as safe and efficient as it can be:

Best Read® and Special Document Handling™

Our scanners use the latest in digital enhancement to provide the sharpest, cleanest images possible, so your checks clear the first time. Our Best Read technology intelligently determines the best light levels and contrast for each item scanned, and takes the best of several simultaneously captured images. For especially difficult documents, such as those with heavy printing or varying-colored backgrounds, our Special Document Handling can be programmed to recognize specific items that cause recurring problems and make adjustments in real time to produce a clean image without slowing down the scanner.

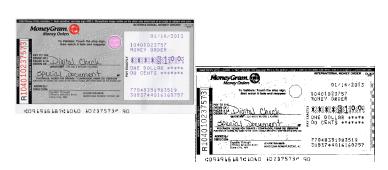


Image Enhancement with Clear by Digital Check®

Taking image clarity to the next level, Clear allows the operator to pull images from the queue and use click-and-drag selection to clean up individual areas separately. It can be used on new checks and money orders, Day 2 rejected items, or even old documents from your archives. Better yet, Clear can be "trained" to recognize specific document types that are not on a general list, and apply the same cleanup technique again the next time.



Geolocation and Remote Monitoring: Advisor by Digital Check®

Our remote monitoring program keeps you updated on the status and health of each scanner in the field, so you know ahead of time when maintenance is needed. Advisor by Digital Check can also perform high-accuracy geolocation to tell you each device is exactly where it's supposed to be. It works with any model of check scanner, Digital Check or otherwise.

PRODUCT SPECIFICATIONS



Scanner Speed

Up to 200 documents per minute

Entry and Exit Pockets

The entry pocket on the AccuTrac feed system accommodates up to 100 items; and a large exit pocket handles up to 120 items

Printer

Single line inkjet printer with user replaceable cartridge

Built-in ID Scanner

Scans multiple ID types at 600 dpi resolution

MICR Recognition

(Magnetic Ink Character Recognition) for E13B (North America) and CMC7 (Europe) Optical Character Recognition to enhance MICR Read, further enhanced using DCC's Best Read™ API function

Connectivity

USB 2.0 cable and power supply included



THE SECURE CHOICE™