DIGITAL CHECK®

- **Batch Feed - Scans Speeds up to 150 DPM**
- **New AccuTrac® Plus Feed System**
- **User Maintenance Indicator Light**
- **On-board Cleaning System**
- **Built-in ID Scanning**
- **Quiet Operation**

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 image sensor does it all with extra precision.

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.

PRODUCT SPECIFICATIONS

Scanner Dimensions
Height: 7.45 in (18.92 cm)
Width: 6.59 in (16.73 cm)
Length: 9.64 in (24.48 cm)
Weight: 6.10 lbs. (2.76 kg)

Scan Speeds - Documents Per Minute (DPM)
Up to 200 DPM
(AccuTrac Plus option mode scans at 110 DPM)

Document Input and Output Pockets
Entry Pocket: Up to 100 item hopper capacity
Double document detection
Exit Pocket: Up to 120 items

Document Handling
Document Height: 2.12 in - 4.25 in (54 - 108 mm)
Image Capture Height: Up to 4.17 in (106 mm)
Document Length: 3.19 in - 8.98 in (121 - 228 mm)
Document Weight: 16 - 28 lb. bond (60 - 105 gsm)
Document Thickness: 0.0032 in - 0.0058 in
(0.081 - 0.147 mm)
ID Cards must conform to ISO/IEC 7810 standard
(ID-1 Size and NON-Embossed)

Endorsement Option
User-replaceable cartridge (96 dpi printing, 1-line)

Franker Option
User replaceable red ink stamp

Image Sensor
Resolution: 600 dpi
Light Source: Tri-Color LEDs

Image Compression Standards
JPEG (24 bit color, 8 bit grayscale)
BMP (24 bit color, 4 or 8 bit grayscale)
TIFF Group 4 B/W

MICR Recognition
(Magnetic Ink Character Recognition) for E13B and CMC7
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

Application Programming Interfaces (API)
DCC API 16.02 or newer
SecureLink 2.0 API (Requires SecureLink External Device)

Supported Operating Systems
Windows 8®, Windows 10® (32/64 bit versions)
Mac OS and Linux
(Contact Digital Check Technical Support for specific versions supported)

Standard Warranty
1 year depot warranty

Electrical
Power Consumption: 45 Watts
Input Voltage: 100 to 240 VAC, 50/60 Hz
Separate Standard Power Supply: Auto sensing for voltage

Environmental
Operating Temperature: 60° - 90° F (15° - 32° C)
Operating Humidity: 35 - 85% non-condensing

Certifications
Safety: UL, cUL, CE
FCC: Class B
Industry Canada: Class B
EMC: IEC CE
Efficiency: CEC IV 115V - Power Supply
RoHS Compliant