

# TellerScan® TS500

The Secure Choice

globalis  
international

**DIGITAL**  
CHECK

With simple intuitive controls, multiple capture functions, and modern advancements, the TellerScan TS500 is the check scanner engineered to meet your needs today... and tomorrow. It was built to be a high-performance workhorse for your teller workstation.



#### HIGH-POWERED & VERSATILE

With a rated speed of up to 200 documents per minute (DPM), it handles teller-window duty with ease, while having enough horsepower to replace high-end batch capture scanners used at the branch back counter.

#### MULTI-PURPOSE CARD READER

The TS500 uses 600 dpi image sensors to capture high-resolution color or grayscale images of ID cards, debit cards or driver's licenses.

#### EASY SELF-CLEANING

The TS500 has a built-in cleaning utility that makes maintenance a snap. Activate the automated cleaning mode, and our patented AccuTrac feeding system 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.

#### KEY FEATURES & BENEFITS

- > Fast Batch-Feed Scanning
- > AccuTrac® Feed System
- > User Maintenance Indicator Light
- > Onboard Cleaning System
- > Built-in ID Scanning
- > Quiet Operation

#### ✓ QUIET AND MODERN OPERATION

The drive belt system makes the TellerScan TS500 one of our quietest multi-feed scanners ever. Noise levels are significantly lower than prior-generation scanners employing individual drive motors.

#### ✓ BEST READ® AND SPECIAL DOCUMENT HANDLING

The 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.

#### ✓ INDUSTRY-LEADING IMAGE & MICR CAPTURE

The TS500 uses 600 dpi image sensors and Digital Check's Best Read technology to capture and enhance high-resolution images that result in superb CAR/LAR read rates. The top-of-the-line MICR read heads with supplementary optical character recognition (OCR).



Let's get in touch!  
[info@globalis.com](mailto:info@globalis.com)

Headquarters &  
Americas Operations

 [www.globalis.com](http://www.globalis.com)

Middle East, Africa  
& Asia Operations

 [www.alistech.ae](http://www.alistech.ae)

# Technical Specifications TellerScan® TS500

## Scanner Dimensions

**Height** 7.45" (18.92 cm) **Width** 6.59" (16.73 cm)  
**Length** 9.64" (24.48) **Weight** 6.10 lbs. (2.76 kg)

## Scan Speeds - Documents Per Minute (DPM)

Up to 200 DPM

## Document Input and Output Pockets

**Entry Pocket** Up to 100 items  
**Exit Pocket** Up to 120 items

## Document Handling

**Document Height** 2.0" - 6.0" (50.8 - 152.4 mm)  
**Image Capture Height** Up to 4.17" (106 mm)  
**Document Length** 3.25" - 9.5" (82.55 - 241.3 mm)  
(Up to 35.0" in Paper Tape Mode using DCC API)  
**Document Weight** 16 - 28 lb. bond (60 - 105 gsm)  
**Document Thickness** 0.0032" - 0.0058" (0.081 - 0.147 mm)  
ID Cards must conform to ISO/IEC 7810 standard  
(ID-1 Size and NON-Embossed)

## Standard Endorsement

User-replaceable ink cartridge (96 dpi printing, 1-line)  
User-programmable text

## 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

## Smart Button (Productivity Functions)

LED Status Indicator by color  
Maintenance Reminder  
Button Functions include:  
Power unit on/off  
Pause Scanning  
Clear Errors  
Start/Stop Self-Cleaning Mode

## MICR/OCR 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

Mini-B USB 2.0 cable and power supply included

## Application Programming Interfaces (API)

DCC API 16.02 or newer

## Supported Operating Systems

Windows 11, Windows 10 (32/64 bit)  
Mac OS and Linux  
(Contact Technical Support for specific versions supported)

## Standard Warranty

One year

## Power Requirements

100-240 VAC @ 50/60 Hz  
**Operating Power** 25 W  
**Standby Power** 3 W

## Environmental

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

## Certifications

**Safety** UL, cUL, CE  
**Emissions** FCC: Class B, ICES-003, CE  
**Power Supply Efficiency** DOE Level VI  
RoHS Compliant



**Part Number**  
155000-82H (TS500 with inkjet and USB hub)



**Let's get in touch!**  
[info@globalis.com](mailto:info@globalis.com)

Headquarters &  
Americas Operations

[www.globalis.com](http://www.globalis.com)

Middle East, Africa  
& Asia Operations

[www.alistech.ae](http://www.alistech.ae)