

TellerScan® TS250 UV

The Secure Choice®



Digital Check's TellerScan line boasts some of the most successful remote deposit and teller/branch capture scanners in the industry. This new generation of TellerScan products includes some of the best features of our more robust Elite UV model at a lower cost.

ID CARD SCANNING

Features two-sided, full-color ID card capture using 600 dpi image sensors. Accurately captures security features on ID Cards such as microprinting and ghosted images.

AUTOMATED CLEANING

A multicolored LED light alerts users when it is time to clean. Use the Smart Button to activate cleaning mode, insert a cleaning card and the scanner performs a unique cleaning sequence that scrubs the track and cleans the sensors.

KEY FEATURES & BENEFITS

- **Ultraviolet Image Capture**
- **600 dpi Image Sensors**
- **Batch-Feed - Scans up to 120 DPM**
- **Simple to Operate**
- **Automated Cleaning Mode**
- **ID Card Capture**
- **Rear Single-line Inkjet Endorser**

SINGLE-LINE ENDORSER

The TS250 UV is configured with a highly flexible single-line rear inkjet endorser. Endorsement text can be customized based on bank or application provider preference.

CK 109 12345

Fast, Quality Batch Scanning

The TS250 UV is powerful enough for teller capture or branch capture, yet versatile enough for a small business. With a 100-item hopper and a top speed of up to 120 documents per minute in UV mode or non-UV mode, there is no job it can't handle.

UV Scanning Capabilities

The TS250 UV is designed to detect UV check security features required in countries that have adopted UV technologies as a deterrent to check fraud. The scanner supports capturing UV images at full horizontal resolution (200 or 300 dpi in standard mode).

Proven Fraud Deterrent

Countries requiring UV check security features have demonstrated significant reductions in fraud from both fake and altered checks. The scanner's high-resolution UV image capture provides security applications the quality required to analyze text, barcodes and other patterns for the detection of alterations made to original documents.



TellerScan[®] TS250 UV

Scanner Specifications



Scanner Dimensions

Height: 6.99 in (17.8 cm)
Width: 5.93 in (15.06 cm)
Length: 8.66 in (22 cm)
Weight: 4.7 lbs. (2.1 kg)

Scan Speeds - Documents Per Minute (DPM)

80 DPM (standard UV mode) and 120 DPM (fast UV mode)
120 DPM (non-UV mode)

Document Input and Output Pockets

Entry Pocket: Up to 100-item hopper capacity
Entry pocket automatically opens for ease of use
Double-feed document detection
Exit Pocket: Up to 150 items

Document Handling

Document Height: 2.00 to 6.00 in (5.08 to 15.24 cm)
Image Capture Height: Up to 4.25 in (10.80 cm)
Document Length: 2.90 to 9.25 in (7.37 to 23.5 cm)
Document Weight: 16 to 28 lb (60 to 105 gsm)
Document Thickness: 0.0032 - 0.0058 in (0.081 - 0.147 mm)
Front ID Input: ID cards and items up to 3.375 x 2.25 in (85.60 x 57.15 mm) ID Card Capture

Endorser

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

Image Sensor

Resolution: 600 dpi
Light Source: Tri-Color LEDs
Front Ultraviolet (UV) Image Sensor

Image Compression Standards

CCITT Group 4 (bitonal images)
JPEG Baseline (grey level images)
JPEG Compression (color images)

UV Image Output

JPEG - 256-Level, full resolution grayscale UV
TIF - Bitonal
Inverted TIF - Bitonal

MICR/OCR Recognitio

E13B and CMC7 auto-sensing
OCR-A, OCR-B, E13B
Two (2) 0.50-inch OCR scan bands provided
96 characters per scan band
MICR/OCR combined read

Productivity Functions

Functions: Combined power switch, feeder start/stop, clear document jam, and cleaning mode LED status light

Connectivity

High-speed USB 2.0 cable and power supply included

Application Programming Interfaces (API)

DCC API
UV Not Available in Network Mode (Ethernet over USB)

Supported Operating Systems

Windows 11, Windows 10 (32/64 bit)

Standard Warranty

One year pursuant to Digital Check Corp.'s limited product warranty

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, BIS

Emissions:

FCC: Class B
ICES-003
CE

Power Supply Efficiency:

DOE Level VI

RoHS Compliant

Part Number

158005-62 TS250-120 (TS250 with inkjet endorser and UV)

