

TellerScan[®] TS240

The Secure Choice[®]



As Digital Check's fourth-generation auto-feed scanner, the TellerScan TS240 represents a legacy of proven performance and reliability. Ideal for a range of applications including capture at the teller window, remote deposit capture, and branch back counter environments.



DCC API PROGRAMMING INTERFACE

Building upon our extensive experience and feedback from our partners, we developed a unique "single call" scanner interface API function. This dramatically simplifies the software and its implementation, and returns the best image and MICR data from our scanners.

FAST BATCH-FEED SCANNING

The TS240 has a 100-item input hopper and the speed to meet your processing time requirements. 50, 75, and 100 DPM speed configurations are available.

OPTIONAL ENDORSEMENT

The TS240 includes an optional rear single-line inkjet endorser. Users can program custom text that is printed on the back of each check.

KEY FEATURES & BENEFITS

- **Batch Feed - Scan Speeds up to 100 DPM**
- **Single Line Inkjet Endorser Option**
- **Simple to Operate**
- **Engineered for Durability**
- **Optional Ultraviolet Image Capture**
- **E13B and CMC7 MICR Recognition with Auto-Detect and integrated E13B Optical Recognition Assist**



No-Hassle Maintenance

The TS240 is designed to be simple to use and easy to maintain for the life of the scanner. No need to worry about frequent part replacements or rebuild kits common with other scanners.



Ultraviolet (UV) Image Capture Option

For markets utilizing the latest in UV document security, the TS240 is easily configured to handle ultraviolet image capture. UV-printed security backgrounds and other fraud prevention features are captured for verification without any performance impact. The TS240-UV is compatible with UV standards worldwide.



Quality Image & MICR Capture

The TS240 features high-quality 300 dpi image sensors and MICR read-head components. Combine that with our special document handling technologies, and even the most challenging documents, like money orders and checks written with gel pen ink are a snap to process.

DATA FINANCIAL, INC.

TellerScan® TS240

Scanner Specifications



Scanner Dimensions

Height: 7.50 in (19.05 cm)
Width: 5.10 in (12.95 cm)
Length: 11.10 in (28.19 cm)
Weight: 5.20 lbs. (2.40 kg)

Scan Speeds - Documents Per Minute (DPM)

50 DPM, 75 DPM, or 100 DPM

Document Input and Output Pockets

Entry Pocket: Up to 100-item hopper capacity
Double-feed document detection
Exit Pocket: Up to 100 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)

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

Endorsement Option

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

Image Sensor

Resolution: 300 dpi
Light Source: Tri-Color LEDs
Optional Front Ultraviolet (UV) Image Sensor

Franker Option

User-replaceable red ink stamp

Part Numbers

153000-51 TS240-75 (TS240 75 DPM standard model)
153000-52 TS240-75-IJ (TS240 75 DPM with inkjet endorser)
153000-62 TS240-100-IJ (TS240 100 DPM with inkjet endorser)
153000-71 TS240-50 (TS240 50 DPM standard model)
153000-72 TS240-50-IJ (TS240 50 DPM with inkjet endorser)
153001-72 TS240-50 IJ-F (TS240 50 DPM with inkjet endorser & franker)
153005-52 TS240-75-IJ-UV (TS240 50 DPM with inkjet endorser & UV)
153005-62 TS240-100-IJ-UV (TS240 100 DPM with inkjet endorser & UV)
153005-72 TS240-50-IJ-UV (TS240 50 DPM with inkjet endorser & UV)

Stackable Receipt Printer Option

Digital Check offers the ReceiptNOW® thermal receipt printer, designed to fit underneath the TS240, minimizing overall space requirements.

Image Compression Standards

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

Connectivity

USB 2.0 cable and power supply included

Application Programming Interfaces (API)

DCC API
DCC API 12.12 or newer for UV Scanning
SecureLink 2.0 API (Requires SecureLink by Digital Check Network Appliance)

Supported Operating Systems

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

Standard Warranty

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

Emissions:

FCC: Class B
ICES-003
CE

Power Supply Efficiency:

DOE Level VI

RoHS Compliant

