



- Batch Feed - Scans Speeds up to 150 DPM
- 1-Line Inkjet Endorser Option
- Simple to Operate
- Engineered for Durability
- Ultraviolet Image Capture Option
- E13B and CMC7 MICR Recognition with Auto-Detect and integrated E13B Optical Recognition Assist

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.

Built for Speed and Flexibility

Regardless of the scanning environment, the TS240 has the speed to meet your processing time requirements. 50, 75, 100, and 150 DPM speed configurations are available.

Inkjet and Thermal Printing Options

A single line inkjet printer for rear endorsement and a separate thermal receipt printer module are available. The thermal receipt printer fits neatly under the base scanner unit to provide optimal desktop space savings.

DCC API - Programming Interface

We recognize that the scanner is only a small piece of the final solution and that software development and testing can be very time consuming and expensive. Building upon our extensive experience and feedback from our partners, we developed a unique "one call" scanner interface API function. This dramatically simplifies the software and its implementation, and returns the best image and MICR data from our scanners. Built into DCCScan are all the features and functions that we have developed over the years to help banks process their checks faster and at a lower cost. All of the default settings of the various features have been optimized through feedback from our worldwide customer base.

Ultraviolet (UV) Image Capture

For markets utilizing the latest in UV document security protection, 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.

Image and MICR Quality is Everything

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

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.

PRODUCT 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)

TS240-50 up to 50 DPM
TS240-75 up to 75 DPM
TS240-100 up to 100 DPM
TS240-150 up to 150 DPM
(Note: TS240-150UV scans at 100 DPM when UV is enabled
and 150 DPM when UV is not enabled)

Document Input and Output Pockets

Entry Pocket: Up to 100 item hopper capacity
Double 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)

Endorsement Option

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

Franker Option

User replaceable red ink stamp

Image Sensor

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

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 10.09 or newer
DCC API 12.12 or newer for UV Scanning
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 A
EMC: IEC CE
Efficiency: CEC V 115V - Power Supply
RoHS Compliant



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