



- Batch-feed, Scan up to 40 Documents Per Minute
- ID Card Scanning Capability
- Single-line Rear Endorsement Option
- Ultraviolet (UV) Scanning Option
- Optional Franker
- Bank Quality Scanner at an Affordable Price

Built with best-of-breed features from both the award-winning CheXpress and TellerScan legacy of scanners, Digital Check's TSX40 provides bank-quality scanning at a low cost. Created specifically for remote deposit capture environments or teller environments requiring an economical batch feed scanner, the TSX40 also brings features found on more expensive scanners.

Designed for Remote Deposit Capture or Teller Capture

The TSX40 can feed batches of up to 30 checks (and store up to 50 items in the exit pocket) and scan at speeds of up to 40 documents per minute. The TSX40 will efficiently handle your business deposits with Digital Check MICR accuracy and image quality for higher CAR/LAR read rates.

ID Card Scanning

Know Your Customer (KYC) has been an increasingly important standard for banks and their customers and this scanner and the TSX40 features two-sided full color ID card capture to achieve that end. Utilizing 600 dpi image sensors, the TSX40 is capable of providing high-resolution dual-sided color images to accurately read security features like micro-printing, ghosted images, and other security features found on REAL IDs.

UV Scanning

UV scanning has been a standard in international markets to help in the detection of potentially fraudulent checks. The TSX40 is available with UV image sensors able to capture images in 256 grayscale, bitonal, or reverse bitonal images with both UV and "white" lights on. The TSX40 is able to capture UV images at up to 40 DPM – no loss of speed.

Automated-Cleaning

One of the leading causes of scanner-related calls to a bank's helpdesk is improper maintenance leading to feeding issues. Digital Check pioneered self-cleaning technology to mitigate this issue and reduce unnecessary helpdesk calls. The TSX40 will alert the user via an LED light when it is time to clean. The user then simply depresses the Smart Button three times to activate cleaning mode, inserts a fresh cleaning card, and the scanner performs a unique cleaning sequence that scrubs the track and cleans the sensors. A few additional feeds of the card through the track and the system then pauses to allow the track to dry before resuming scanning. It's as easy as that!

Digital Check Quality

Digital Check is The Secure Choice[®] for banks and businesses both domestically and internationally. As with all Digital Check scanners, the TSX40 has been designed from our more than 60 years of experience in image capture solutions. This small scanner is built in the USA and will be a workhorse for your business providing years of worry-free check capture. For more information about Digital Check quality, go to www.digitalcheck.com.

PRODUCT SPECIFICATIONS

Scanner Dimensions

Height: 7.56 in (19.2 cm)
Width: 5.08 in (12.9 cm)
Length: 12.13 in (30.8 cm)
Weight: 4.45 lbs. (2.02 kg)

Scan Speeds - Documents Per Minute (DPM)

Up to 40 DPM

Document Input and Output Pockets

Entry Pocket: Up to 30 items
Double document detection
Exit Pocket: Up to 50 items

Document Handling

Document Height: 2.0 in - 6.0 in (50.8 - 152.4 mm)
Image Capture Height: Up to 4.17 in (106 mm)
Document Length: 3.25 in - 9.5 in (82.55 - 241.3 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
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

Productivity Functions (Smart Button)

Power on/off
Cleaning mode activation
Item eject

Connectivity

USB 2.0 cable and power supply included

Application Programming Interfaces (API)

DCC API 20.05 or newer

Supported Operating Systems

DCC API 20.05 or newer
Windows 8®, Windows 10® (32/64 bit versions)
Mac OS and Linux
(Contact Digital Check Technical Support for specific versions supported)

Electrical

Power Consumption: 48 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: DOE VI – Power Supply
RoHS Compliant



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