SmartSource® Pro Elite
The Secure Choice®

The SmartSource Pro Elite includes all the features that make a scanner ideal for teller and remote deposit capture applications, including a small footprint, durable design, high-speed capture, and industry-leading MICR accuracy and image quality on checks and other documents.

ID CARD SCANNING

Features two-sided ID card capture using 600 dpi image sensors that produce high-resolution color or grayscale images.

AUTOMATED CLEANING

Proper cleaning is the easiest – but most effective – way to prevent paper jams, double-feeds, image-quality problems, and unnecessary repairs on your scanners. Digital Check's automated cleaning feature makes it simple by giving a mechanical assist to your front-line operators.

An indicator 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

- Batch-Feed - Scans up to 75 or 170 DPM

- 1-to-4-Line Inkjet Endorser

- Automated Cleaning with Smart Button Indicator

- ID Card Scan

- E13B and CMC7 MICR Recognition with Auto-Detect and integrated E13B Optical Recognition Assist

- Smart Button Combines Power Switch, Feeder Start/Stop, Cleaning Mode and LED Status Light

Fast & Powerful Batch-Feed Scanning

The Pro Elite is powerful enough for teller capture or branch capture, yet versatile enough for a small business. The Pro Elite features a 100-item input hopper and a top speed of up to 170 documents per minute, making it an ideal check scanner for medium to high-volume check scanning environments.

Quality & Performance

The new SmartSource Elite series is a family of compact desktop check scanners, optimized for bank front-counter use as well as remote deposit capture. Like all scanners in the Digital Check® portfolio, the SmartSource Elite family provides industry-leading quality and performance.

Industry-Leading Image & MICR Capture

The Pro Elite uses 600 dpi image sensors and applies thresholding to create high-resolution images resulting in superb CAR/LAR read rates. Our top-of-the-line MICR read heads coupled with optical recognition offer a proven and reliable defense against ambiguous characters and out-of-spec documents.

SmartSource® Pro Elite
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)
USB Mode: Up to 75 or 170 DPM

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 (supported by application)

Inkjet Endorser
User-replaceable cartridge (600 dpi printing, 1-4 lines)
Three (3) levels of print quality available (economy, standard, or premium)
User-programmable text

Image Sensor
Resolution: 600 dpi
Light Source: Tri-Color LEDs

Image Compression Standards
CCITT Group 4 (bitonal images)
JPEG Baseline (gray level images)
JPEG Compression (color images)

MICR/OCR Recognition
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 (Smart Button)
Multi-colored LED status light, combined power switch, feeder start/stop, clear document jam, and activate cleaning mode

Connectivity
High-speed USB 2.0 cable and power supply included

Application Programming Interfaces (API)
SmartPVA API
Ranger Transport API (purchased separately from Silver Bullet Technology Inc.)

Supported Operating Systems
SmartPVA for Windows
Windows 11, Windows 10 (32/64 bit)
Ranger Transport API (Please contact Silver Bullet Technology Inc. directly for information about Ranger's supported operating systems)

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

Power Requirements
100-240 VAC @ 50/60 Hz
Operating Power: 48 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 A
ICES-003
CE
VCCI

Power Supply Efficiency:
DOE Level VI

RoHS Compliant

Part Numbers
SSP1-ELITE75   (Pro Elite 75 DPM model)
SSP1-ELITE155   (Pro Elite 170 DPM model)

Stackable Receipt Printer Option

Digital Check offers the ReceiptNOW® Elite thermal printer, designed to fit underneath the Pro Elite, minimizing overall space requirements. The ReceiptNOW Elite printer can be configured with both Ethernet and USB connections.