



- Small and Efficient Desktop Footprint
- Additional Path for ID Card Capture
- 1-Line Inkjet Endorser Option
- Automated Cleaning Mode
 - Uses Smart Button Indicator
- Open-Top Track for Easy Access

Digital Check, the recognized world leader for payment related products and services, offers the SmartSource Micro Elite scanner, a low-cost, compact-size scanner optimized for low volume and Remote Deposit Capture applications. Like all scanners in the Digital Check portfolio, the SmartSource Micro Elite provides industry-leading quality and performance.

Ideal for Low-volume Applications

The single feed SmartSource Micro Elite scanner has a track speed that can handle checks as fast as they can be fed into the device. The smallest scanner in its class, the SmartSource Micro Elite takes up very little desktop or teller counter space.

ID Card Scanning

The SmartSource Micro Elite scanner also has the capability to scan rigid items such as ID and health insurance cards, eliminating the need for additional document scanning hardware. ID cards are scanned using an alternate input path to protect any card's magnetic stripe that may pass through the track. Images can be captured in full color and up to 600 dpi. The Open top track allows capture of taller items, with image sensors capturing the bottom 4.25 inches of the item.

Automated Cleaning Mode

Digital Check's self-cleaning mode takes the guesswork out of maintenance by giving a mechanical assist to operators. When cleaning mode is activated, the scanner accepts a cleaning card and moves the card back and forth while progressing through the track to clean surfaces and collect paper dust and debris. An indicator light tells you when it's time for a cleaning, so users don't have to remember on their own.

Incorporating Decades of Technology

The SmartSource Micro Elite scanner is compatible with and easily integrated into applications developed for the SmartSource Professional or Elite series scanners. All the latest Digital Check software technology is available for this scanner including industry leading Magnetic Ink Character Recognition (MICR), Optical Character Recognition (OCR), combined MICR/OCR, barcode recognition, color imaging, and image processing algorithms.

Why Pay for More Than You Need in a Scanner?

The SmartSource Micro Elite provides the remote deposit capture capabilities required by most applications. Its compatibility with higher speed devices enables matching the scanner capabilities to the needs at a specific location resulting in the most cost-effective enterprise-wide solution available in the market today!

PRODUCT SPECIFICATIONS

Scanner Dimensions

Height: 6.99 in (17.8 cm)
Width: 4.18 in (10.6 cm)
Length: 6.96 in (17.7 cm)
Weight: 2.9 lbs. (1.32 kg)

Scan Speeds - Documents Per Minute (DPM)

Up to 45 DPM

Document Input and Output Pockets

Entry Pocket: Single feed scanner (1 item at a time)
Exit Pocket: Up to 1 item

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)
Accepts 12 lb (45 gsm) paper at a reduced throughput and pocket capacity
Alternate Input: ID cards and items up to 0.030 in (0.76 mm) thick, and items taller than 6.00 in (15.24 cm)
ID Card Capture (SecureLink API only)

Endorsement Option

User-replaceable cartridge (96 dpi printing, 1-line)
Three (3) levels of print quality available (economy, standard, or premium)

Image Sensor

Resolution: 600 dpi
Light Source: Tri-Color LEDs

Image Compression Standards

CCITT Group 4 (bi-tonal images)
JPEG Baseline (gray level images)
JPEG Compression (color images)

MICR/OCR Recognition

E13B MICR/OCR combine read
CMC7 MICR read
OCR-A, OCR-B, E13B, and 1D barcode fonts supported
Two (2) 0.50 inch OCR scan bands provided
96 characters per scan band

Productivity Functions

Combined power switch, feeder start/stop SmartClear button, and cleaning mode LED status light

Connectivity

High-speed USB 2.0 cable and power supply included

Supported Operating Systems

CAPI 10

Windows 8.1®, Windows 10®, Windows 11® (32/64 bit)

SmartPVA/Ranger for Windows

Windows 8.1®, Windows 10®, Windows 11® (32/64 bit)

Application Programming Interfaces (API)

CAPI API

SmartPVA API

Ranger (purchased separately from Silver Bullet)

Standard Warranty

1 year depot warranty

Power Requirements

100-240 VAC @ 50/60 Hz
Operating Power: 20 W
Standby Power: 3 W

Environmental

Operating Temperature: 60° - 90° F (15° - 32° C)
Operating Humidity: 35 - 85% non-condensing

Certifications

CE, UL/CUL, FCC Class A, ICES, VCCI, BIS, RoHS



THE SECURE CHOICE®

630 Dundee Rd., Suite 210 • Northbrook, IL 60062 • Tel: 847.446.2285 • Fax: 847.441.5507 • www.digitalcheck.com

© Digital Check, SmartSource, and The Secure Choice are trademarks of Digital Check Corp.
All other trademarks are the property of their respective owners.

Rev 04202022