

DIGITAL CHECK

SmartSource® Micro Elite



The SmartSource Micro Elite scanner is an extremely compact, low-cost scanner optimized for low-volume 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

Optimized for low-volume applications, the SmartSource® Micro Elite scanner is perfect for remote deposit capture or low-volume teller capture. The SmartSource® Micro Elite is designed as a single-feed device to scan documents as fast as they can be fed into the scanner. The smallest scanner in its class, the SmartSource® Micro Elite takes up very little desktop 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 in order to protect any magnetic stripe that may be present.

Incorporating Decades of Technology

The Micro Elite is compatible with and easily integrated into applications developed for the SmartSource Professional or Elite series scanners. If you're already using other SmartSource scanners, integration and certification is a much more streamlined process. The Micro Elite uses all the latest Digital Check technology, including our industry-leading MICR, OCR, barcode recognition, color image capture, and image processing algorithms.

KEY BENEFITS

- Small Footprint for a More Efficient Workspace
- ID Card Scanning
- Automated Cleaning with Smart Button Indicator
- Open-Top Track for Easy Access

TECHNICAL SPECIFICATIONS

Unit Size

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)

Document Size

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 Thickness

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)

Document Input and Output Pockets Entry

Pocket: Single feed scanner (1 item at a time)

Exit Pocket: 1 item

Throughput

Up to 45 DPM

Connectivity

High-speed USB 2.0 cable and power supply included

Image Sensor

Resolution: 600 dpi

Light Source: Tri-Color LEDs

Supported Operating Systems

Windows 10® (32/64 bit)

Windows 11® (32/64 bit)

Electrical

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

Productivity Functions (Smart Button)

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

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

Image Compression Standards

CCITT Group 4 (bi-tonal images)

JPEG Baseline (gray level images)

JPEG Compression (color images)

Standard Warranty

1 Year