



- Batch Feed - Scans up to 55 DPM
- 1-Line Inkjet Endorser Option
- Open-Top Track for Easy Access
- Automated Cleaning Mode
 - Uses Smart Button Indicator
- Front Entry Path for ID Card Scan
- E13B and CMC7 MICR Recognition with Auto-Detect and integrated E13B Optical Recognition Assist

Digital Check, the recognized world leader for payment-related products and services, offers the SmartSource Elite 55, a compact-sized scanner optimized for remote deposit capture solutions. Like all scanners in the Digital Check portfolio, the SmartSource Elite 55 provides industry-leading quality and performance.

The SmartSource Elite 55 scanner is designed with the remote deposit capture operator in mind. The robust, maintenance-free design and ease of use ensure a positive experience for the remote deposit capture operator. The Elite 55 can also be used as a lower-cost alternative for teller installations that only need 1-line of endorsement, or are using virtual endorsement.

The Elite 55 – Ideal for Remote Deposit Capture

The SmartSource Elite 55 scanner has been optimized for remote deposit capture applications. With a processing speed of 55 documents per minute and a 100-document auto-feeder the SmartSource Elite scanner quickly processes batches of documents.

Elite 55 for Applications Requiring Endorsing

The SmartSource Elite 55 scanner is configured with a highly flexible rear ink-jet endorser for remote deposit capture applications where endorsing the check is required.

Front-Loading ID Card Capture

By popular demand, we've given the Elite series a new front-feeding ID card feed mechanism for capturing driver's licenses and other rigid cards in full color. The 600 dpi image sensor is sensitive enough to read barcodes, capture micro-printing, and other modern security features.

Automated Cleaning Mode

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 self-cleaning feature makes it simple by giving a mechanical assist to your front-line 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 interval, so users don't have to remember on their own.

PRODUCT SPECIFICATIONS

Scanner Dimensions

Height: 6.99 in (17.8 cm)
Width: 5.93 in (13.7 cm)
Length: 8.66 in (22.5 cm)
Weight: 4.7 lbs. (2.1 kg)

Scan Speeds - Documents Per Minute (DPM)

Up to 55 DPM

Document Input and Output Pockets

Entry Pocket: Up to 100 item hopper capacity
Entry pocket automatically opens for ease of use
Double 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)
Accepts 12 lb (45 gsm) paper at a reduced throughput and pocket capacity
Front ID Input: ID cards and items up to 3.375 x 2.25 in (85.60 x 53.98 mm)
ID Card Capture (supported by application)

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 Capture

Two (2) color images or a combination of up to five (5) bi-tonal and gray

Image renditions available

- Bi-tonal (black/white)
- Gray level (256 gray shades)
- Color (24-bit, RGB) – CAPI and Device Suite only

Image resolutions available

- 300 dpi, color only (reduced throughput) – CAPI and Device Suite only
- 240, 200 dpi, gray level or bi-tonal
- 120, 100 dpi, gray level

Image Compression Standards

CCITT Group 4 (bi-tonal images)
JPEG Baseline (gray level images)
Uncompressed 24-bit, RGB pixel data (color images)*
*SmartPVA and Device Suite only

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 combine read

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

Application Programming Interfaces (API)

SmartPVA API
CAPI 10
Device Suite
Ranger (purchased separately from Silver Bullet)

Supported Operating Systems

CAPI 10

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

Device Suite

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

Ranger (contact Silver Bullet for details)

Standard Warranty

1 year depot warranty

Power Requirements

100-240 VAC @ 50/60 Hz
Operating Power: 25 W
Standby Power: 3 W

Environmental

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

Certifications

CE, UL/TUV, CSA, RoHS, VCCI, FCC Class A
2010 Appliance Efficiency Regulations, California, Title 20



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

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Rev 04202022