



# SmartSource<sup>®</sup>

## Professional Elite Series

Your Remote Deposit Capture Solution



SmartSource Merchant Elite



SmartSource Elite 55 with Endorser

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### SmartSource Elite Series Scanners

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

The SmartSource Elite series scanners are 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.

#### SmartSource Merchant Elite – Ideal for Remote Deposit Capture

The SmartSource Merchant Elite 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 Merchant Elite scanner quickly processes batches of documents.

#### SmartSource 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.

#### ID Card Scanning

The SmartSource Elite series scanners have the capability to scan rigid items such as ID and health insurance cards, eliminating the need for additional document scanning hardware.



## SmartSource Elite Series Technical Information

### Document Processing Throughput

55 documents per minute

### Power Requirements

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

### Weight

Installed weight: 4.7 lbs (2.1 kg)  
Power supply: 0.55 lbs (0.25 kg)

### Certifications

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

### Document Sizes

Document size

- Height: 2.00 to 6.00 inches (5.08 to 15.24 cm)
  - Imaged height: 4.25 inches (10.80 cm)
  - Length: 2.90 to 9.25 inches (7.37 to 23.5 cm)
- (Adding Machine Tape Mode supports up to 6 feet)

Document weight

- Paper weight: 16 to 28 lb (60 to 105 gsm)
- Accepts 12 lb (45 gsm) paper at a reduced throughput and pocket capacity
- Alternate input accepts ID cards and other media up to 0.030 inches thick

### Communication Interface

USB 2.0 high-speed

### Operating Systems

Windows XP Professional 32-bit  
Windows VISTA Business 32 and 64-bit  
Windows 7 Professional 32 and 64-bit  
Windows 8 Professional 32 and 64-bit  
Windows 10 Professional 32 and 64-bit

### Rear Endorsement (Elite 55 Only)

Ink jet print cartridge (600 dpi)  
One (1) to four (4) line endorsement, any True Type font  
Graphics capable for logos and signatures  
Three (3) levels of print quality (economy, standard, or premium)

### Application Programming Interfaces (API)

CAPI (Common Application Programming Interface)  
Device Suite  
Ranger® for SmartSource  
Twain

### Single Output Pocket

150 item pocket capacity

### Automatic Document Feeder

Up to 100 item hopper capacity  
Automatically opens for ease of use (Elite 55 only)  
Double document detection

### Dimensions

Length: 8.86 in (22.5 cm) Depth: 5.39 in (13.7 cm)  
Height: 6.99 in (17.8 cm)

### Magnetic Ink Character Recognition (MICR)

E13B and CMC7 read with auto-detect

### Image Capture

Front and rear image capture at 300 dots per inch (dpi)  
Up to five (5) bi-tonal and grayscale images  
Image renditions available  
- Bi-tonal (black/white)  
- Gray level (256 gray shades)  
Image resolutions available  
- 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)

### Operator Interface

Combined power switch, feeder start/stop and SmartClear button  
Light Emitting Diode (LED)

### Optical Character Recognition (OCR)

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

**NOTES:** Not every API Operating System combination may be qualified. Contact your application provider for more information.

Specific capabilities may not be supported by every API or will require a Minimum API version. Contact Digital Check for more information.

For more information about the entire line of Digital Check remote capture products, call 1-847-446-2285 or visit [www.digitalcheck.com](http://www.digitalcheck.com)

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**SmartTIP** For more information use your smartphone and snap a photo.



PS14-0207-300