SmartSource Professional Elite

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

Elite – The Best of the Best

As the name implies, the SmartSource Professional Elite incorporates the best features of the highly popular SmartSource Professional Scanner. In addition, several exciting new features such as ID card and tall document scanning have been incorporated into this design.

Small Package

The SmartSource Professional Elite has one of the smallest footprints in the industry. Its output pocket is 50% larger than competitive devices – enabling the processing of imperfect documents that jam in scanners with smaller pocket designs.

Digital Check Quality

Do not let the size fool you. The Digital Check SmartSource Professional Elite scanner provides the industry-leading quality and performance that Digital Check is known for, including:

- High speed
- Image quality
- MICR performance
- Paper handling
- Reliability
# SmartSource Professional Elite Technical Information

## Document Processing Throughput

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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<tbody>
<tr>
<td>Document throughput of 55 or 155 documents per minute</td>
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## Single Output Pocket

- 150 item pocket capacity

## Power Requirements

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

## Automatic Document Feeder

- Up to 100 item hopper capacity
- Automatically opens for ease of use
- Double document detection

## Weight

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

## Dimensions

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

## Certifications

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

## Weight

- E13B and CMC7 read with auto-detect

## 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

- Accepts 12 lb (45 gsm) paper at a reduced throughput & pocket capacity
- Alternate input accepts ID cards & other media up to 0.030 inches thick

## Image Capture

- Front and rear image capture at 300 dots per inch (dpi)
- Up to five (5) images
- Image renditions available
- Bi-tonal (black/white)
- Gray level (256 gray shades)
- Color (24-bit) (reduced throughput)
- Image resolutions available
- 300 dpi, color only (reduced throughput) – Device Suite only
- 240, 200 dpi, color, gray level or bi-tonal
- 120, 100 dpi, gray level

## Communication Interface

- USB 2.0 high-speed

## Image Compression Standards

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

## 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

## Operator Interface

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

## Rear Envelope

- 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)

## 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

## Application Programming Interfaces (API)

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

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**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.