



SmartSource[®]

Professional Elite Series

Your Remote Deposit Capture Solution



SmartSource Merchant Elite



SmartSource Elite 55 with Endorser

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.

SmartSource and ReceiptNOW are registered trademarks of Digital Check Corp. Ranger is a registered trademark of Silver Bullet Technology, Inc. All other brands and products referenced in this document are acknowledged to be the trademarks or registered trademarks of their respective holders. Specifications are subject to change without notice.

3/17 All rights reserved. © 2017 Digital Check Corp.



470.865.6000 | www.btg-us.com



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

PS14-0207-300