

SB SCANNERS 700 & 800

Batch Feed Scanners for Small Business and RDC Lockbox

SB 700/800 FEATURES

- Two Models
SB700
SB800
- Low Cost
- Built-in Auto Feeder for Batch Scanning
- Scan Full Page and Legal Size Documents
- Easily Scan IDs and Driver's Licenses
- Ideal for Small Business and RDC Lockbox
- Single Pass Duplex Scanning Capability
- Fast and Quiet Scanning
- Silver Bullet Ranger and TWAIN Compliant
- Uses Common DCC Application Interface

The SB700 and SB800 scanners are uniquely suited to the needs of the small business remote deposit capture and RDC virtual lockbox markets. These low-cost, auto feed page scanners will allow you to capture complete transactions, ranging from invoices to envelopes and checks. You can deposit your checks directly to your bank from your small office or home office.

DESIGNED FOR ANY OFFICE

The stylish SB scanners are fast and quiet, making them ideal for home office or virtual lockbox use. The SB700 is a compact batch fed scanner capable of scanning up to 20 checks or documents at a time and the SB800 can scan larger batches of up to 100 items at a time.

FLEXIBLE SCANNING OPTIONS

The built-in auto feeder captures duplex images at up to 600 dpi resolutions and is capable of scanning IDs, checks, and full page documents up to legal size (8 ½" x 14"). The scanners are able to auto-detect the document size, deskew, crop, and auto rotate the image. The SB700 scans page size documents at up to 20 dpm and the SB800 handles batches at up to 30 dpm.

OCR MICR READ

The SB scanners provides exceptionally accurate E13B MICR data, reducing errors and data entry time by using high quality images and Digital Check's proven Best Read™ OCR MICR technologies

VIRTUAL ENDORSEMENT

Digital Check's industry leading API offers the ability to create a "virtual endorsement" which is permanently embedded on the scanner produced image and can contain a greater amount of data than a printed endorsement.

DCC's PROVEN API

Popular API features include:

- Virtual Endorsement
- Best Read™ MICR with OCR recognition
- Best Read™ Image with adaptive thresholding
- Special Document Thresholding for hard to read checks based upon ABA and / or account number
- Automatic image rotation



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SPECIFICATIONS

SB700 Unit Size:

Height: 2.71" (6.88 cm)
Width: 4.33" (11.00 cm)
Length: 11.29" (28.67 cm)
Weight: 2.64 lbs. (1.20kg)

SB800 Unit Size:

Height: 7.76" (19.71 cm)
Width: 8.19" (20.80 cm)
Length: 11.77" (29.90 cm)
Weight: 8.80 lbs. (3.99 kg)

Paper Size:

Up to 8.5" x 14" (21.59 cm x 35.56 cm)
Document Thickness:
0.0039" - 0.0393" (0.1 mm - 1 mm)

Standard Interface: Standard USB 2.0

Scan Modes: Pass Through

Scanning Method: Concurrent Two-Sided Duplex
(2 Scan Modules)

Scan Module: Dual, 2 Linear Color CMOS

Resolution: 600 dpi

Light Source: Tri-Color LEDs

MICR Recognition:

E13B Only Via OCR

DCC API Resolution

Image Resolution Optical:

600 x 600 dpi - 8 bit grayscale (DCC API Version 10.09+)

600 x 600 dpi - 24 bit color (DCC API Version 10.09+)

300 x 300 dpi - 8 bit grayscale

300 x 300 dpi - 24 bit color

Image Resolution by Software Scaling:

240 x 240 (Scan at 300 dpi and scaling down to 240)

200 x 200 (Scan at 300 dpi and scaling down to 200)

120 x 120 (Scan at 300 dpi and scaling down to 120)

100 x 100 (Scan at 300 dpi and scaling down to 100)

TWAIN Only Resolution

Image Resolution Optical:

Up to 600 x 600 dpi - 8 bit grayscale

Up to 600 x 600 dpi - 24 bit color

Supported Compression:

JPEG (24 bit color, 8 bit grayscale)

BMP (24 bit color, 4 or 8 bit grayscale)

TIFF Group 4 B/W

SUPPORTED OPERATING SYSTEMS

Supported Operating Systems:

Windows® XP, Windows Vista® (32 / 64 bit)

Windows 7® (32 / 64 bit)

Ubuntu® 7.05, Red Hat AS - Version 5, OpenSuse

ELECTRICAL / WARRANTY / ENVIRONMENTAL FEATURES

Input Voltage: 100 to 240 VAC, 50/60 Hz

Optional Power Supply: Auto sensing for voltage
(available accessory, contact us)

Product Warranty: 1 year warranty

Mean Time To Repair (MTTR): 15 minutes

Environmental:

Operating Temperature: 41° - 95° F (10° - 35° C)

Operating Humidity: 20 - 85% non-condensing

Certifications:

Safety: UL, cUL, CE

FCC: Class B (Industrial, Business or Home)

EMC: CE

RoHS Compliant

WEEE Compliant



THE SECURE CHOICE™

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