

BRANCHXPRESS® BX7200



- 200 DPM Transport Speed
- High Capacity 300 Item Input Feeder
- Two 300 Item Exit Pockets
- Intelligent MICR Based Sorting
- User Interface Display and Control Panel
- Peak Daily Volume up to 24,000 Items

Fast. Simple. Durable. Proven.

The BranchXpress BX7200 is designed with high volume distributed check capture environments in mind. Common applications for the BX7200 include: branch back-counter capture, high volume remote deposit capture, remittance processing, lockbox, and back office check operation centers. As check image capture operations becomes increasingly decentralized, the BX7200 is an ideal replacement for traditional transport solutions that require significant space and are expensive to maintain.

High Speed and High Capacity Throughput

By combining scan speeds of up to 200 DPM with an input feeder capacity of 300 items, the BX7200 delivers the best overall wall-clock throughput of any scanner in its category. The twin 300 item output pockets are also well equipped to handle large batches.

Heavy Duty Transport Design

Designed with production scanning environments in mind, the BX7200 transport system utilizes specialized rollers and bearings to withstand rugged daily use. The simple U shaped track is designed to minimize turns in the paper path. The result is fewer jams, longer use between cleaning intervals, and more consistent feeding of a wide breadth of documents such as checks, coupons and envelopes.

Real-Time Sorting and Output Pocketing Options

If your application requires sorting, the BX7200 can perform real-time MICR-based sorting and output accordingly into the two exit pockets. If sorting is not required, the second pocket can easily function as a reject pocket or be assigned as overflow capacity to the primary pocket.

Intelligent Feeder with Batch Stabilizer

An advanced motorized feeder design allows for optimal throughput efficiency. The feeder senses the size of the batch and constantly adjusts the feed pressure during the scanning cycle and automatically provides a 'retry' function to assist the feeding of difficult documents or mixed items.

Simple to Operate

The built in control panel display makes the BX7200 extremely simple to use. When assistance is required, the control panel display prompts the user with the necessary actions. You can also stop, start, and clear the track directly from the control panel.

Easy to Maintain

Easy Maintenance was a priority in the design of the BX7200. A "snap-in, snap out" color coded system makes it easy and straight forward for the user to replace consumable parts in the field as normal wear occurs.

BX7200 Recommended Accessory

CJ1000 Check Jogger

It is strongly recommended that a check jogger be used in conjunction with the BX7200 to ensure proper document preparation of large batches prior to scanning. The importance of jogging is often overlooked in high-volume scanning operations; however, it can have a tremendous impact on optimizing throughput results. Through the use of a jogger, operators can expect to experience less re-keying of data and fewer jams. The CJ1000 from Digital Check is a valuable tool that is sure to provide an immediate return on investment for any high-volume check scanning environment.



Image Enhancement for Difficult Items

Most image quality failures today are generated by a handful of documents that are notoriously difficult to image; Money Orders, security checks, and items with bright backgrounds or busy designs. Digital Check specializes in tackling these problem documents with our advanced image capture technology. Utilizing special document handling techniques, we identify and filter out the background noise to capture what's important.

Experiencing an issue with a particular type of check or money order leading to exception item processing? This is the solution for you. Banks and Credit Unions around the world have reported significant cost savings by minimizing errors and Day-Two research and repair with Digital Check. To learn more about our Special Document Handling™ technology, go to: www.digitalcheck.com/SDH



PRODUCT SPECIFICATIONS

Size

H: 8.0" (20.32 cm) W: 15.0" (38.10 cm) L: 18.5" (46.99 cm) Weight: 17.0 lbs. (7.71 kg)

Document Handling

Entry Pocket: 300 items at a time Exit Pocket 1: 300 items at a time Exit Pocket 2: 300 items at a time

Document Height: 2.50" - 4.52" (64 - 115 mm) Image Capture Height: Up to 4.17" (106 mm) Document Length: 4.76" - 8.97" (121 - 228 mm) Document Weight: 16 - 28 lb. bond (60 - 105 gsm)

Document Thickness: 0.0032" - 0.0058" (0.081 - 0.147 mm)

Printer Option

Single line rear inkjet printer with user replaceable cartridge

Scanner Speed

Up to 200 documents per minute (when scanning 6" checks)

Double-Feed Detection

Ultrasonic double-feed detection

MICR Recognition

(Magnetic Ink Character Recognition) for E13B (North America) and CMC7 (Europe) Optical Character Recognition to enhance MICR Read, further enhanced using DCC's Best Read™ API function

Connectivity

USB 2.0 cable and power supply included

Camera Specs (Scanning Method)

Concurrent Two-Sided Duplex

Resolution: 300 dpi (850 Pixel Linear Array)

Light Source: Tri-Color LEDs

Supported Operating Systems

Windows® XP, Windows Vista® (32/64 bit), Windows 7® (32/64 bit),

Windows 8[®] (32/64 bit), Windows 10[®] (32/64 bit)

Suggested Daily Volume

Peak daily volume of 24,000 items Average daily volume of 12,000 items

Standard Warranty

1 year warranty

Electrical

Power Consumption: 60 Watts

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

Separate Standard Power Supply: Auto sensing for voltage

Environmental

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

Certifications

Safety: UL, cUL, CE FCC: Class A EMC: IEC CE

Efficiency: CEC IV 115V - Power Supply RoHS Compliant, WEEE Compliant



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