

MULTI FUNCTION MICR IMAGE READER SORTER

FZ-5180

The cheque clearing process is elaborate, and this is even more so without technologies to support the volumes of cheques in transaction today. Part of the process involves organising cheques for further processes and these are performed with minimal or even, hand sorting in place. In some cases, cheque image must be captured (either bi-tonal, greyscale or colour) for archival purposes. The FZ -5180 answers this challenge.

“ **Sorting and archiving cheques is now fast, easy and error-proof, with automatic sorting from FZ-5180. ”**



In the meantime, these technologies come with great expenditure in which institutions are challenged to consider their budget for better performances and competitive movements.

FZ-5180 answers this challenge.

The FZ-5180 is a multi-function cheque processing machine with a capability as an "all-round" cheque processor. FZ-5180 has the ability to feed 500 cheques with a scanning speed of 150 documents per minute.

More than scanning, the FZ-5180 organises cheques based on any MICR fields (serial number field, amount field, etc.) and scans cheques with grey, black and white and colour image capturing.

FZ-5180 can be integrated with **SMARTINWARD™**, assisting Banks in assessing inbound cheques. Once cheques are scanned and sorted through FZ-5180 cheques are automatically stored for archiving purposes.

Verifying cheque data is now effortless and fast with streamlined archiving and retrieval. With high quality image captures, verifications are more accurate with high visibility of cheque data. The result, efficient cheque verification makes transaction time faster leading to greater customer service.

FEATURES

- Up-Stream Image Scanning
- MICR Reading
- Ink Jet Endorsement
- MICR Encoding
- Sorting Function (connected to FZ-3062)
- Down Stream Image (connected to FZ-6050)

SPECIFICATIONS

FZ-5180

Document Feeder	Type : Auto hopper Capacity : 500 documents *New documents at thickness 0.115mm
Upstream Scanner	Unit : Front and/or Rear *Factory option Scanner : Contact CCD Resolution : 200dpi (Gray image) / H 70, V 100dpi (Colour image) Factory option Tonality : 256 gray levels (Gray image) / depth 24bit 1600k colours (Colour image)*Factory option Capture Area : 106mm/ 4.15inches MAX (horizontal) and 230mm/ 9.18 inches MAX (vertical) Interface : USB 2.0
Printer	Rear and/or Front Head type : Ink Jet Printer Ink color : Black/ Red *Factory option Printing character : numeric, alphabet, symbol(/ <&>) Printing definition : 300 x 180 dpi Printing line : 1 line (1/2 inches/ character) - 4 lines (1/8 inches/ character) Printing character number : max 50 characters/ line x 4 lines, 200 total number of character/ head Size: 12.7mm (H) x 127mm (L) Printing Position : Manual adjustment 27-60mm (Front 27-105mm) from bottom of document.
MICR Reader	MICR Font : E13B or CMC-7 *Factory option Number of read : 65 character or less Recognition rate : More than 99%
MICR Encoder	MICR Font : E13B or CMC-7 *Factory option Encoding fields : All fields (65 digit) Encoding speed : 70 dpm at 7 digit amount encoded MICR ribbon type : Cassette one-time ribbon (65,000 characters/cassette)

Drop Station	Between MICR Reader and MICR Encoder
Extension Unit	Image capture : FZ-6050, FZ-6090 Pockets Stacker : FZ-3062 (4 pockets), FZ-3067 (14 pockets)
Communication Interface	RS-232C (4800,9600,19200, 38600bps)
Processing Speed	50 - 150 dpm *152mm size check
Documents Specifications	Length : 127mm - 230mm Height : 70mm - 110mm Thickness : 0.096 - 0.155mm
Dimension	1157(W) x 410(D) x 255(H) mm
Weight	29kg
Power Supply	AC 100-240VAC, 50/60Hz, 260VA

* All specifications are subject to change for improvement purposes without any prior notice

Australian Exclusive Distributor



Business Smart Solutions Pty. Ltd.

ABN 19 119 482 594

a 57 / 18-26 Church Avenue, Mascot, NSW 2020, Australia

p +61 (2) 8338 1617 **f** +61 (2) 8338 1627

e info@businesssmartsolutions.com.au

w www.businesssmartsolutions.com.au

Committed to Excellence

GLORY FSM Ltd.

Zama Kanagawa Japan

TEL : 081-46-252-9900 FAX : 081-46-256-2666