

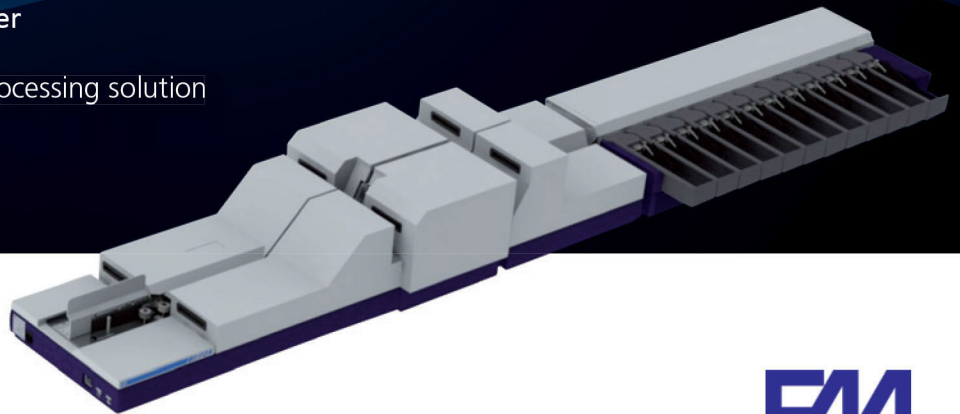


PT. MURNI SOLUSINDO NUSANTARA



## MICR Cheque Reader/Sorter

Intelligent and reliable cheque processing solution



Glory Global Solutions is a World Expert in cash management, delivering technology and solutions that provide security, productivity and innovation to our customers. These solutions are supported by the technical expertise of GLORY Group of Japan, the pioneer in development and manufacture of money handling machines across the financial, retail, vending machine, amusement and gaming industries for nearly 100 years.

Across the world, Glory Global Solutions is trusted by thousands of organisations to ensure their cash is managed securely and efficiently whilst delivering the ultimate in productivity. 2,500 professionals, including over 1,300 service and support staff and 350 business partners cover over 128 countries delivering these solutions – wherever money moves.

This range of high speed document and cheque processing machines provide customers with the possibility to select the exact configuration required for their application.

They incorporate the most up-to-date image-capture technology, utilising front/rear CCD cameras, a back endorser that enables any bitmap image to be printed, a large sorting capacity – through the use of up to 36 sorting pockets, as well as a high processing speed of up to 270 DPM. The UV image capturing capability is available as an optional function.

The combined functionality of the Glory MICR cheque reader/sorter range, expands the possibilities of a Bank's cheque inward and outward application process.

- Automatic feeder capacity 500 cheques
- MICR reading for E13B and CMC7 font
- Inkjet print for rear endorse
- Front/back image scanning and UV image scanning (front side)
- Can be equipped with E13B MICR encoding unit
- Can be equipped with 4 or 12 sorting pocket unit (max. 3 models or up to 36 pockets)
- Reads MICR font of E13B/CMC7, endorses and sorts at a speed of Max. 270 doc/min

### FZA3166 / FZA3186

#### MICR reader, endorser, image.

Main unit of the auto-feeder with ultrasound detector and capacity of 500 documents, MICR reader, IJP rear endorser and front/rear image capture. UV image optional function (FZA3186).



### FZA2070 (Optional unit)

MICR encoding unit. Optional unit for E13B MICR encoding.

### FZA3062 / FZA3066

#### Sorting pocket unit.

Sorting unit of 12 or 4 pockets which can be equipped with 3 modules (up to 36 pockets).



## MICR cheque reader/sorter Technical Information

### FZA3166 / FZA3186 (MICR reader, endorser, image)

<b>Document feeder</b>	Type / capacity : Auto Hopper / 500 documents (0.116mm documents)
<b>MICR reader</b>	E13B or CMC7
<b>Endorser</b>	Rear ink-jet printer
<b>Image scanner</b>	<b>Camera module:</b> CCD Camera <b>Capture side:</b> Front and Rear <b>Image renditions:</b> Colour (24bit), Gray Scale (8 bit), Bi-tone (Black & White) <b>Resolution:</b> 200, 240, 300dpi <b>Capture for UV image:</b> Front side capturing for Color UV image (*Option <FZA3186>) <b>Interface with PC:</b> eSATA
<b>Processing speed</b>	Max. 270 dpm (US check<152mm> size)
<b>Document specifications (h x l x t)</b>	70–120, 127–230, 0.096–0.155 mm
<b>Power requirements</b>	100–240V, 50/60Hz, 1.4A
<b>Dimensions (w x d x h)</b>	<b>FZA3166:</b> 970 mm x 470 mm x 280 mm <b>FZA3186:</b> 1109 mm x 470 mm x 280 mm
<b>Weight</b>	<b>FZA3166:</b> 32 kg <b>FZA3186:</b> 36.5 kg
<b>System requirements</b>	<b>Recommended PC:</b> DELL Precision T36xx series
<b>Operating system</b>	Win XP pro. (SP3 or more), Win 7 pro. <32 bit>
<b>CPU</b>	Intel Xeon / Intel Core i5 3.00Hz or More
<b>Memory</b>	4.0GB or more, DDR3 1600MHz (DDR3-1066) or more PCI Express 3.0 x 16 (x 2 Slot) for Graphic Board and eSATA board
<b>Interfaces</b>	USB 2.0 (x 1 port) for PC communication
<b>Graphic card</b>	Memory 1.0GB or More (PCI express 3.0) NVIDIA GeForce GTX series <Recommended>

### FZA2070 (MICR encoder, printer / optional unit)

<b>MICR encode font</b>	E13B
<b>Printer</b>	Front Ink-jet printer
<b>Dimensions (w x d x h)</b>	480 mm x 410 mm x 285 mm
<b>Weight</b>	15 kg

### FZA3062 (4 Pockets Sorter) or FZA3066 (12 Pockets Sorter)

<b>Number of pockets</b>	4 or 12 pockets (max. 3 models or total 36 pockets)
<b>Capacity</b>	300 documents per pocket (0.116mm doc.)
<b>Dimensions (w x d x h)</b>	<b>FZA3062:</b> 500 mm x 520 mm x 170 mm <b>FZA3066:</b> 1080 mm x 520 mm x 170 mm
<b>Weight</b>	<b>FZA3062:</b> 15 kg <b>FZA3066:</b> 34 kg



Branch Transformation | Customer Experience | Digital Teller Automation | Self-service Solution  
Cash & Cheque Processing Solution | Digital Signage | RPA | Ergonomic Solution | Maintenance Service

<p><b>30+ YEARS OF EXPERIENCES</b></p>	<p><b>TRUSTED BY MAJOR COMPANIES ACROSS SECTORS</b></p>	<p><b>NATIONWIDE TECHNICAL SUPPORT WITH 100+ SERVICE POINTS AND 24/7 HELPDESK</b></p>	<p><b>CORE COMPETENCY IN CHEQUE PROCESSING AND DIGITAL TRANSFORMATION SOLUTIONS</b></p>	<p><b>SUPPORTED BY MORE THAN 700 DEDICATED STAFF AND TECHNICIANS</b></p>
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