

FB-70SM

HIGH SPEED MICR READER



Scan all your A4 and MICR documents without having to change between scanners

In today's busy environment, financial institutions are discovering the need to streamline banking processes to generate more return. A part of this streamlining process involves looking for technologies that reduce unnecessary effort to process cheque transactions.

The FB-70 is a multi-function scanner that easily converts from an A4 scanner to a cheque scanner, eliminating the need for having two scanners that costs you space, time and money.

The compact document scanner that provides its users the ease of reading MICR (E13B and CMC7) and capturing documents in one go.

FB-70 compact document scanner makes scanning so efficient, that it does duplex scanning at 70 sheets per minute. FB-70 provides the intelligence of keeping track all processed cheques with an inkjet endorser that prints cheque transaction details for a secure archiving process.

The latest technology and improved algorithm that comes with FB-70 archives and retrieves MICR document efficiently. FB-70's USB 2.0 plug-and-play connection makes integrating to the modern computers convenient.

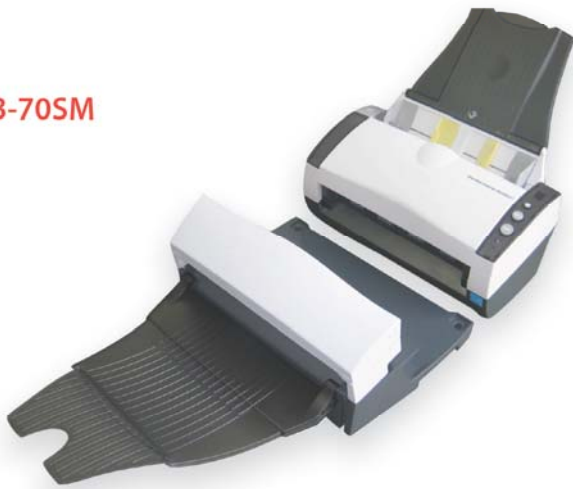
FB-70 is compatible with SMARTARCHIVE™, a cheque archival solution that archives and retrieves data enables data to be processed ahead of paper-based transactions.

The result, accurate banking operation with no compromise on time, effort and money.

» FEATURES

- High resolution scan results with up to 600 DPI capability
- Fast duplex scanning with scanning speed of 70 sheets per minute
- Feed up to 50 sheets with maintenance-free automatic paper feeder
- USB 2.0 interface for that plug-and-play connectivity

FB-70SM



FB-70S SCANNER



FB-70M MICR BASE

» SPECIFICATIONS

FB-70S SCANNER

Throughput Speed	35 PPM / 70 IPM (at 200 dpi, A4 page)
Scanning mode	Duplex (Front and read sides)
Scanning Technology	CCD (Colour Charged Coupled Device)
Colour Depth	Input : 48 bits Output : 24 bits
Recommended Daily Volume	Up to 3,000 pages
Optical resolution	600 dpi
Light Source	CCFL (Cold Cathode Fluorescent Lamp)
Output Resolution	75, 100, 150, 200, 300, 400 and 600 dpi
Maximum Document Size	216 mm x 355.6 mm (8.5 in x 14 in)
Minimum Document Size	88 mm x 50 mm (3.5 in x 2.0 in)
Paper Thickness and Weight	16 - 28 lb Paper
Connectivity	USB 2.0
Interface Support	Twain and ISIS
On Board Compression	JPEG or uncompressed output
File Format Output	PDF, Multi-page TIFF and JPEG, GIF, BMP
Power Supply	Input : 100-240 VAC, 50/60 Hz Output : 24 VDC, 2.0A
Power Consumption	< 30 W
Dimensions (without Tray)	337 x 168 x 162 mm (W x D x H)
Weight	4.0 Kg

FB-70M MICR BASE

MICR	Reading technique : Magnetic Reading
MICR Reader	Font read : E13B, CMC7 (selectable) Number of char. : 65 characters or less Recognition rate : More than 99%
Endorser	Print head type : Ink jet printer Character size : 6.5cpi, 13cpi Vertical position : 40 -120 mm from bottom of document(Manual adjustment) Horizontal : 10 mm from right edge to left of document position
Connectivity	Interface 1 : USB2.0 to Controller PC Interface 2 : USB2.0 interconnection to basic unit FB-70S
Power Supply	Connector 1 : Power Input from Power supply Connector 2 : Power output to basic unit FB-70S
Dimensions (without Tray)	(W) 322 x (D) 235 x (H) 152 mm
Weight	2.0kg

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