

Innovation. Delivered.

LM1001

User upgradeable power encoder

**User
Upgradeable**



- Modular Upgradeable design to scale to your needs
- e 13b encoding
- e 13b reading
- Single line cheque endorsement
- Minimize encoding reject rates using our exclusive 24 pin printhead technology
- Nation-wide dedicated after sales support

- Straight cheque transport path for jam free processing
- Unique User Upgrades
- Save on costs, upgrade at your convenience
- Upgrade your encoder with our automatic cheque feeder module; now with a capacity of 300 cheques
- Plug in our sorter module and reduce processing time. Upgrades available in configurations of 3 +1 pockets to a maximum of 9+1 pockets

Aplab
GLOBAL

CHEQUE PROCESSING SYSTEM

SPECIFICATIONS

MICR-E 13B and OCR reader,
MICR-E 13B encoder, inkjet
Endorsement printer, front
Stamp.

- State of art 24 pin print head for accurate encoding.
- Straight cheque transport path for jam free processing.
- User upgradable options
 - Auto Feeder + Reader Encoder for low to medium Cheques volumes
 - Auto Feeder + Reader Encoder + Sorter for high Volumes
 - Sorter used for segregating Rejected cheques
- Speed
 - 1800 cheques per hour using Power Encoding application (Reading, Encoding, Endorsing, & Sorting)
 - 3000 cheques per hour reading & sorting
- Software Applications
 - Online Encoding
 - Power Encoding
 - Inward Clearing Reading &
 - Reconciliation.
 - PDC processing

Basic Unit Features	Single feed document reader and encoder
	MICR E 13B reader
	MICR E 13B endorsing
Options	Inkjet print head for programmable endorsement
	Optical read head for OCR A, OCR B and E 13B, or combination of OCRB and E13B characters separated by an 'X'
	Barcode reader (interleaved 2 of 5 and code 39, other codes on request)
Optional Modules	ASF 113
	Automatic document feeder
	Maximum capacity 300 documents
	Possibility of feeding single sheets
	Dimensions: 265 x 135 x 110 mm/ 10.4 x 5.3 x 4.3"
	Weight: 3Kg/6.6lbs
	SRT 113 M
Sorter module with 3 + 1 bins	
Expandable up to 9 + 1 bins (3 modules + reject)	
Capacity of each bin: 250 document	
Dimension: 255 x 235 x 175mm/10 x 9.25 x 6.89"	
Weight: 4 Kg/8.8lbs	
Document specifications	Height: 35 110mm/1.35 4.33"
	Length: 100 225mm/3.94 8.86"
	Thickness: 0.99 0.12mm/0.0035 0.0047"
	E13B conforming to ISO STD 1004
	E13B character height: 2.98mm/0.117"
Connection Interface	RS232-C serial interface for standard connection
Performance	Reading capacity: > 7000 doc/hour
	Read/ Encoding capacity: > 2400 doc/hour
	Encoding speed: 200mm./sec./7.9"/sec
Physical Characteristics	Height: 140mm/ 5.51"
	Width: 250mm/9.84"
	Length: 740mm/29.1"
	Weight: 9.5Kg/21lbs
Power Supply	Input: 100-240V AC + 10%, 50-60Hz, 150W
	ON/OFF switch on the reader
Environmental	Operating: 10 35 C/50 95F, 20 80% R.H.
	Storage: 0 45 C/32 113F, 5 95% R.H.
	Transport: -15 55 C/5 131F, 5 95% R.H. R.H. (20H max)
Homologation	CE (CSA C & US on request) CB
	EN60950



Aplab Banking and Retail Automation

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