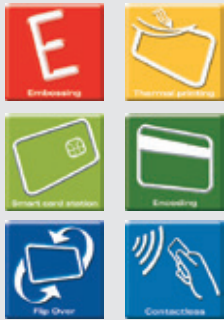


## FEATURES



## USED BY:

- BANKS/CREDIT INSTITUTIONS
- INSURANCE COMPANIES
- CASINOS
- CLUBS/ASSOCIATIONS
- GOVERNMENT OFFICES
- DEPARTMENT STORES
- SERVICE BUREAUS

## IDEAL FOR:

- CREDIT CARDS AND OTHER FINANCIAL CARDS\*
- ID CARDS
- RFID CARDS
- GIFT CARDS
- PREPAID CARDS

*\* Compatible with most 3rd party EMV personalization software solutions*

## IN LINE SOLUTIONS:

- CAM 3030
- CAM 8080

## SOFTWARE



# PRO SERIES HS8000



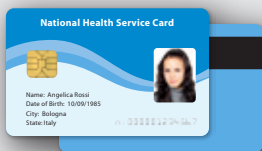
## HIGH SPEED CARD EMBOSSING PRINTING & SMART CARD ENCODING

### THE MOST COMPLETE CARD PERSONALIZATION SOLUTION

- ✓ 3X105 characters capacity drum
- ✓ Flip-over module for front and rear printing
- ✓ Dual Infill for front and rear in one pass
- ✓ Color and monochrome thermal printing
- ✓ 12 Smart Card Contact and Contactless units
- ✓ Magnetic Stripe (JIS/ISO) encoding
- ✓ Regular VISA + VISA Mini Card encoding



# TECHNICAL FEATURES



Drum



Infill unit



Encoding units

## HS8000



## PERFORMANCE

**performance** up to 1200 CPH depending on the job

## CARD & FEEDER

**dimensions** CR80 - ISO standard  
**thickness** 0.76 ± 0.08 mm / 30 ± 3.15 mil  
**materials** ABS, PVC and composite. Semi transparent PET-G available on request  
**input hopper** up to 500 cards capacity  
**output hopper** 200 cards capacity with FIFO (first in – first out) technology; reject hopper 10 cards capacity

## PRINTING

**technology** color and/or monochrome thermal transfer  
**resolution** 300 DPI  
**printing area** full card size  
**facilities** orientation: 0°, 90°, 80°, 270°  
**front/back** optional flip-over

## EMBOSSING

**technology** Embossing or Indent  
**drum capacity** 3x105 characters  
**characters** Standard Gothic, OCR7B, country specific characters (optional), Braille drum/types (optional), etc.  
**embossing area** 9 lines x 31 characters (76 x 45 mm area / 3 x 1.77 in)  
**internal tipper unit** off-line tipping option (76 x 41 mm area / 3 x 1.61 in). Ribbon saving function  
**infill unit** options: single or dual infill  
Dual infill is a device for front (i.e. OCRB1/B4 fonts) and rear (i.e. CVV2 - OCRA1) infill embossing in one pass

## SMART CARD & ENCODING STATIONS

**chip contact and contactless station** up to 12 contact and contactless stations  
**input hopper** up to 12 input hoppers, 200 cards capacity each (Ø 0,76mm/30mil)

## ENCODING OPTIONS

**bar codes** Code 39, EAN8, EAN13, 2/5 interleaved, Code 128 and others available with Window drivers  
**magnetic encoding** optional: 3 ISO 7811 tracks, LoCo, Hico, JIS  
optional: regular VISA+VISA Mini Card (paired)

## INTERFACE & SOFTWARE

**communication interf.** RS232 serial port  
**operating system** Multicard compatible with Windows XP/Vista/7.  
**application program** User interface monitoring, card production control, automatic card remake option, pre-encoded card and smart card reading with complete processing operation, database connection, system status and help messages displayed on PC  
**software application (optional)** PowerCard Integration : The PowerCard Integration software is capable of managing the whole production process, from data import to card mailing, supervising multiple production lines simultaneously and ensuring complete integrity of the production area in real time. PowerCard Integration is the perfect application for production environments where a high throughput and a wide range of jobs are the norm.

## HARDWARE

**power supply** 100 - 117 - 220 - 230 or 240 Volts - 50/60 Hz  
**operating environment** 5 °C - 40 °C / 41 °F to 104 °F  
**dimensions (WxDxH)** 3200 x 480 x 350 mm / 126" x 18.9" x 13.8"  
**floor stand** optional (required for in-line operation)

**PRO SERIES MULTI MODULAR SYSTEM** - The HS 8000 unit can operate stand alone or in in-line configuration with CAM 3030 or CAM 8080.

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