

FEATURES

STANDARD



OPTIONAL



USED BY:

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

IDEAL FOR:

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

* Compatible with most 3rd party EMV personalization software solutions

IN LINE SOLUTIONS:

- MF 6000
- CAM 3030
- CAM 8080

SOFTWARE



PRO SERIES COMBI 1000



CARD PRINTING AND EMBOSSING

THE COMPLETE ONE PASS CARD PERSONALIZATION SOLUTION

- ✓ 105 characters capacity drum - 120 available on request
- ✓ Flip-over module for front and rear printing
- ✓ Dual Infill for front and rear in one pass
- ✓ Magnetic Stripe (JIS/ISO) encoding
- ✓ Regular VISA +VISA Mini Card encoding
- ✓ Smart Card Contact and Contactless unit



SINGAPORE:
VICCARD PTE LTD
Email viccard@singnet.com.sg | Tel: 65-6288 1801
www.viccard.com.sg

MALAYSIA
VICCARD M SDN BHD
Email sales@viccard.com.my | Tel: 603-7960 7932
www.viccard.com.my

For more information, visit our website

TECHNICAL FEATURES



Embossing unit



Infill unit

COMBI 1000

MULTICARD 2013

POWERCARD INTEGRATION



ROHS



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

200 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°, 180°

front/back

optional flip-over

performance

monochrome printing front: up to 900 CPH *

monochrome printing front + embossing front: up to 750 CPH *

monochrome printing front/back: up to 420 CPH *

color printing front: up to 180 CPH *

* depending on the job

EMBOSSING

technology

Embossing or Indent

drum capacity

105 characters - 120 characters capacity drum available on request

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

ENCODING OPTIONS

bar codes

Code 39, EAN8, EAN13, 2/5 interleaved, Code 128 and others available with Windows drivers

magnetic encoding

optional: 3 ISO 7811 tracks, LoCo, HiCo, JIS

smart card unit

optional: regular VISA + VISA Mini Card (paired)

optional: contact and contactless

INTERFACE & SOFTWARE

communication interf.

RS232 serial port and parallel 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.

SDK option

available on request

HARDWARE

power supply

100 - 117 - 220 - 230 or 240 Volts - 50/60 Hz

operating environment

5 ÷ 40° C / 41 ÷ 104° F

dimensions (WxDxH)

1200 x 480 x 350 mm / 47.3" x 18.9" x 13.8"

weight

84 kg / 186 lbs

floor stand

optional (required for in-line operation)

PRO SERIES MULTI MODULAR SYSTEM - The PRO SERIES units can operate stand alone or in in-line configuration with up to 4 modules. The **C1000** can be connected to: MF 6000, CAM 3030 and CAM 8080. The modular concept of the hardware with the easy-to-use MultiCard software makes the PRO SERIES a unique scalable system for complete card personalization. **HIGH PRINTING QUALITY & EMBOSSING** - The **C1000** is twice versatile, as it combines in one compact unit embossing, infill and tipping, with professional thermal printing. **FAST** - The productivity is enhanced by the MSP (Multi Smart Processing) system. As a result of this, the **C1000** can process up to 4 cards simultaneously.

VERSATILE - The **C1000** belongs to a tested CIM product range. Besides embossing, infill, tipping, and printing, it can also manage magnetic stripe and / or contact and contactless smart card encoding into one single card flow. Furthermore, the **C1000** can be configured with special embossing characters to personalize international credit cards, such as VISA and MasterCard (also with country specific characters), and perform dual infill personalization of the front and back simultaneously.