

FEATURES

STANDARD



OPTIONAL



USED BY:

- TELECOM PROVIDERS
- LOTTERIES
- CASINO
- CLUBS/ASSOCIATIONS
- AMUSEMENT PARKS
- RETAIL BUSINESSES
- SERVICE BUREAUS
- BANKS/CREDIT INSTITUTIONS
- INSURANCE COMPANIES
- GOVERNMENT OFFICES

IDEAL FOR:

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

IN LINE SOLUTIONS:

- MF 6000
- E 1000/2000
- LD 1500
- CAM 3030
- CAM 8080

SOFTWARE



PRO SERIES

THERMAL 2000 - 2000C



FLEXIBLE, PROFESSIONAL & PERFECT HIGH SPEED PERFORMANCE AND PREMIUM PRINTING QUALITY

- ✓ Two color or monochrome thermal printing stations
- ✓ Two professional card cleaning stations
- ✓ Flip-over module for front and rear printing
- ✓ Magnetic Stripe (JIS/ISO) encoding
- ✓ Regular VISA + VISA Mini Card encoding
- ✓ Smart Card Contact and Contactless unit



TECHNICAL FEATURES



CARD & FEEDER

dimensions	CR80 - ISO standard
thickness	0,4 ÷ 0,8 mm / 16 ÷ 32 mil
materials	ABS, PVC and composite. PET-G semi transparent 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
2 print modules	allow you to choose among different card flows: a card can pass one time in the 1st thermal module (front) and one time in the 2nd one (front or back) a card can pass once in the 1st thermal module (front) and twice in the 2nd one (front + back)
resolution	300 DPI
printing area	full card size
facilities	orientation: 0°, 90°, 180°, 270°
fonts	internal or Windows True Type
front/back	optional flip-over
performance	monochrome printing: up to 900 CPH color printing: up to 150 CPH depending on the job



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 optional: regular VISA + VISA Mini Card (paired)
smart card unit	optional: contact and contactless

INTERFACE & SOFTWARE

communication interf.	one RS232 serial port and parallel ports
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 / 47.2" x 18.9" x 13.8"
weight	67 kg / 148 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. **T 2000** can be connected to: MF 6000, E 1000/2000, CAM 3030 e 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. **PROFESSIONAL PRINTING QUALITY** - Simple and straightforward engineering combined with heavy duty components, **T 2000** allows you to get the first class printing and high performance in large scale card production environments with crisp 300 DPI printing resolution. **FAST & SMART** - The productivity is improved by a MSP (Multi Smart Processing) system. Thanks to this device, **T 2000** can process up to 4 cards simultaneously. The two print modules, which are designed to optimize performance consumption, offer unbeatable flexibility. **VERSATILE** - **T 2000** can work stand alone or in-line with other Pro Series equipment. It can personalize international credit cards, such as VISA Debit and VISA Mini Card, front and back in one pass.

2000
THERMAL

MULTICARD
2013

POWERCARD
INTEGRATION



ROHS



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CARD IMAGING MASTER