FEATURES

STANDARD

OPTIONAL

USED BY:

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

IDEAL FOR:

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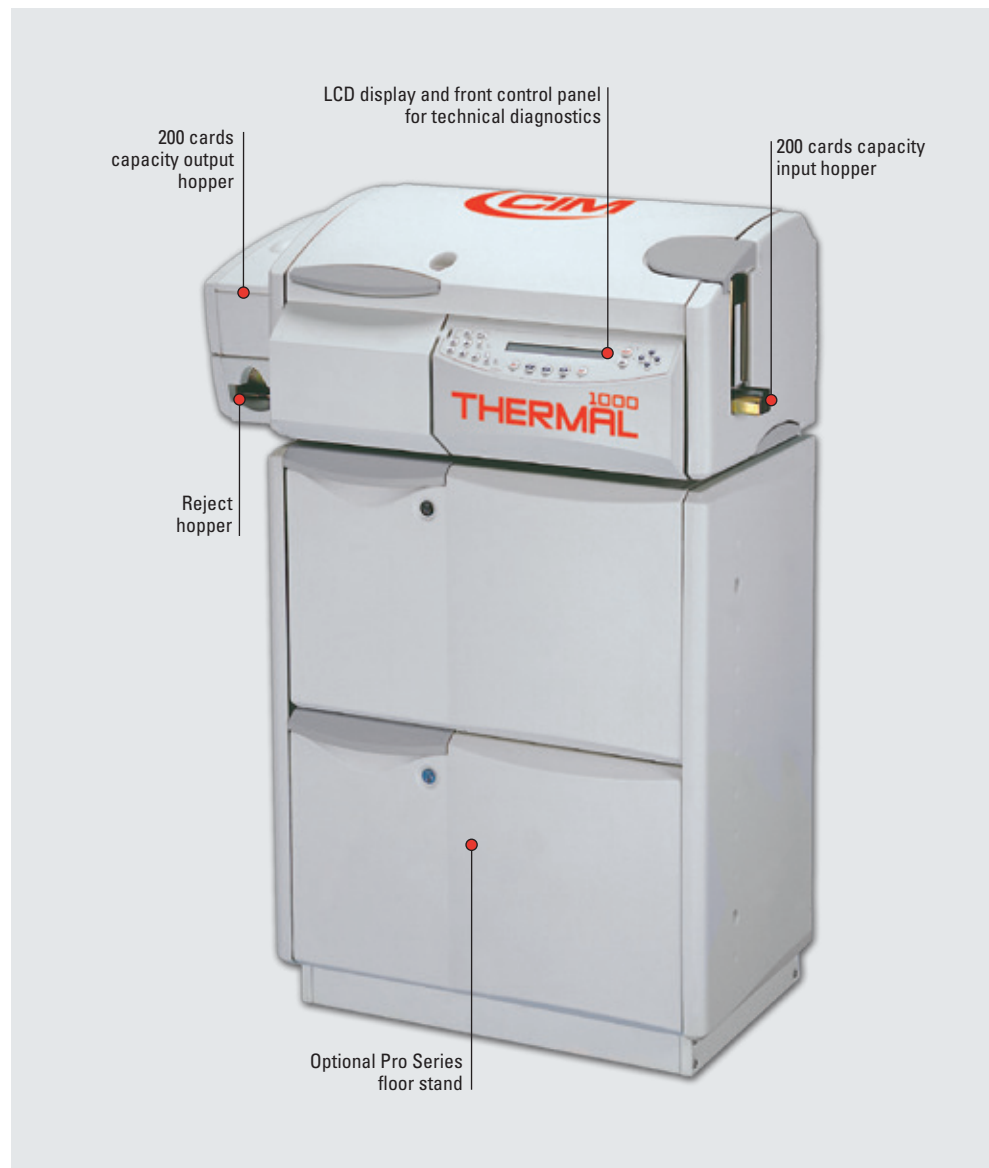- ID CARDS
- RFID CARDS
- GIFT CARDS
- PREPAID CARDS

IN LINE SOLUTIONS:

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

SOFTWARE

MULTICARD 2013

Plastic Card System

PRO SERIES
THERMAL 1000 - 1000C

CARD IMAGING MASTER

LCD display and front control panel for technical diagnostics

200 cards capacity output hopper

200 cards capacity input hopper

Reject hopper

Optional Pro Series floor stand

PERFECT IMAGES, PROFESSIONAL HIGH SPEED PERFORMANCE AND PREMIUM PRINTING QUALITY

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

CIM
CARD IMAGING MASTER

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
resolution	300 DPI
print front/back	full card size
facilities	orientation: 0°, 90°, 180°, 270°
font	internal or Windows True Type
front / back	optional flip-over
performance	monochrome printing: up to 850 CPH
	monochrome printing: front/back: up to 420 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.	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-encodedcard 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)	860 x 480 x 350 mm / 33.9" x 18.9" x 13.8"
weight	50 kg / 110 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 **T 1000** 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** - The **T 1000** offers high performance in large scale card production environments with crisp 300 DPI printing resolution. A professional card cleaning station and dedicated CIM T-Clean tapes have been designed to ensure 100% dust and debris free cards for high quality output. **FAST** - The productivity is improved by a MSP (Multi Smart Processing) system. Thanks to this device, the **THERMAL 1000** can process up to 3 cards simultaneously. **VERSATILE** - The **T 1000** combines desktop dimensions with heavy duty performance having the possibility to be linked in-line with other Pro Series equipments. It can also personalize, by printing and encoding, international credit cards such as regular VISA and VISA Mini Card.

cimitaly.it

CIM
CARD IMAGING MASTER