



PRO SERIES

THERMAL 1000 - 1000 C



FEATURES

standard



optional



USED BY

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

IDEAL FOR

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

IN LINE SOLUTIONS

MULTIFEEDER 6000
EMBOSSER 1000/2000
INSERTER 3000

SOFTWARE

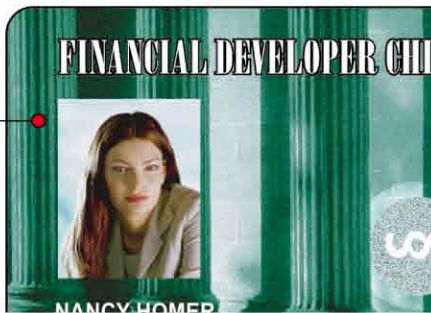


INCLUDED



PICTURE PERFECT & 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 USA Inc.
10813 NW 30th Street, Suite 108 - Miami, FL 33172
Tel. 305-639-3040 - Fax 305-639-3060 - email: info-usa@cim-usa.com
www.cim-usa.com - www.cimgsa.com



PRO SERIES

THERMAL 1000 - 1000 C

TECHNICAL FEATURES



1000 THERMAL



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 card capacity
output hopper 200 card capacity with FIFO (first in – first out) technology; reject hopper 10 card capacity

PRINTING

technology color and/or monochrome thermal transfer
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 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

COMMUNICATION INTERFACE & SOFTWARE

communication interf. RS232 serial port and parallel port
operating system Multicard 2006 compatible with Windows 2000/XP/Vista
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
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 THERMAL 1000 can be connected to: MULTIFEEDER 6000, EMBOSSESSER 1000/2000, INSERTER 3000. The modular concept of the hardware with the easy-to-use MultiCard 2006 software makes the PRO SERIES a unique scalable system for complete card personalization.

PROFESSIONAL PRINTING QUALITY - The T1000 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 T1000 can process up to 3 cards simultaneously.

VERSATILE - The T1000 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.

This data sheet (brochure) is for informational purposes only. CIM USA Inc., makes no warranties, expressed or implied, the summary specifications are subject to change without notice. "The name of our product(s), and product line(s)" are trademarks of MF Group SpA, this is not an offer of sale.

Data subject to change without notice. All stated trademarks belong to their respective owners. T1000_USA_REV. 02-08/07



MF Group SpA - CIM division

HEADQUARTERS/OFFICES: Loc. Braine, 54/A - 40036 Rioveggio (BO) - Italy - Tel. +39 051 6776 611 - Fax +39 051 6776 612

FACTORY: Via O. Serra, 2 - 40012 Calderara di Reno (BO) - Italy - Tel +39 051 6465 011 - Fax +39 051 6465 012

www.cimitaly.it - info@cimitaly.it