



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

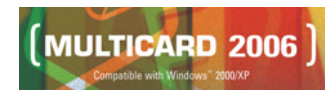
IDEAL FOR

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

IN LINE SOLUTIONS

MULTIFEEDER 6000
 EMBOSSER 1000/2000
 INSERTER 3000

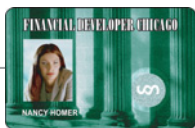
SOFTWARE



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





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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 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

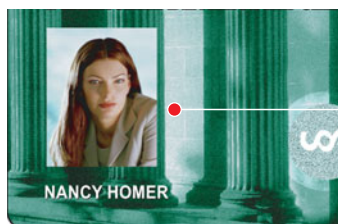
bar codes Code 39, EAN8, EAN13, 2/5 interleaved, Code 128 and others available with Windows drivers
magnetic encoding optional: 3 ISO 7811 tracks, LoCo, HiCo, JIS
 optional: regular VISA + VISA Mini Card (paired)
smart card unit optional: contact and contactless

COMMUNICATION INTERFACE & SOFTWARE

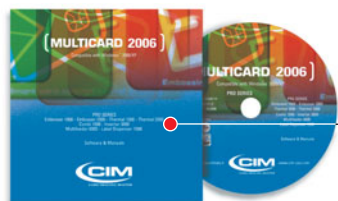
communication interf. RS232 serial port and parallel port
operating system **Multicard 2006** compatible with Windows 2000/XP/Vista
application program User interface monitoring, card production control, automatic card remake option, pre-encoded card and smart card reading with complete processing operation, 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)



THERMAL 1000



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, EMBOSSER 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.



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