



# PRO SERIES

# THERMAL 1000 - 1000 C



## FEATURES

standard



optional



## USED BY

- Banks/Credit Institutions
- Insurance Companies
- Casino
- Clubs/Associations
- Government Offices
- Petroleum Companies
- Service Bureaus

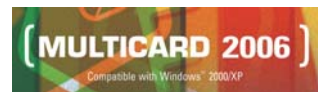
## IDEAL FOR

- Credit cards and other
- Financial cards
- Gift cards
- ID cards
- Prepaid cards

## IN LINE SOLUTIONS

- MULTIFEEDER 6000
- EMBOSSER 1000 / 2000
- INSERTER 3000
- LABEL DISPENSER 1500

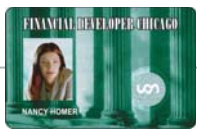
## SOFTWARE



## INCLUDED

## PROFESSIONAL CARD THERMAL PRINTER

## HIGH SPEED PERFORMANCE AND FIRST CLASS PRINTING QUALITY



- Full colour or monochrome thermal printing
- Professional card cleaning station
- Flip-over module for front and rear printing (optional)
- Encoding:
  - Magnetic encoding and chip contact station (JIS/ISO)
  - Regular VISA + VISA mini card personalization (paired)





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## SPECIFICATIONS



# 1000 THERMAL



<b>input hopper</b>	200 cards
<b>output hopper</b>	200 cards
<b>reject hopper</b>	10 cards capacity
<b>card format</b>	CR80 - ISO standard
<b>card thickness</b>	0,4 to 0,8 mm / 16 to 32 mil
<b>card materials</b>	ABS, PVC and composite; semi transparent (available on request)
<b>resolution</b>	300 dpi
<b>printing options</b>	Monochrome or Monochrome/colour
<b>printing area</b>	Whole card
<b>printing orientation</b>	0°, 90°, 180°, 270°
<b>front/back flip-over</b>	Optional
<b>barcodes</b>	Code 39; EAN8, EAN13, 2/5 interleaved, Code 128 and other barcodes available with Windows™ drivers
<b>fonts</b>	Internal or Windows True Type
<b>technology</b>	Colour or monochrome thermal transfer
<b>performance</b>	Monochrome printing front: up to 850 CPH Monochrome printing front/back: up to 420 CPH Color printing: up to 150 CPH (colour photograph 25x25 mm)
<b>magnetic encoding</b>	Optional: 3 ISO 7811 tracks, LoCo, HiCo, JIS Optional: regular VISA + VISA mini card (paired)
<b>chip contact station</b>	Optional
<b>contactless station</b>	Available on request
<b>communication interface</b>	RS232 serial port and parallel port
<b>power supply</b>	100 - 117 - 220 - 230 or 240 Volts - 50 or 60 Hz
<b>operating environment</b>	5°C - 40°C / 41°F to 104°F
<b>dimensions (WxDxH)</b>	860 x 480 x 350 mm / 33.9" x 18.9" x 13.8" in
<b>weight</b>	50 Kg / 110 lbs
<b>floor stand</b>	Optional (required for in-line operation)
<b>operating systems</b>	Multicard 2006 operating with Windows™ 2000/XP
<b>application program</b>	User interface monitoring, card production control, automatic card remake option, pre-encoded card reading with complete processing operation, system status and help messages displayed on Personal Computer
<b>in-line configuration</b>	The Pro Series units can operate in a stand alone or in-line configuration with 2 up to 5 equipments. The THERMAL 1000 can be connected to: MULTIFEEDER 6000, EMBOSSER 1000/2000, INSERTER 3000, LABEL DISPENSER 1500

**PROFESSIONAL:** the THERMAL 1000 offers high performance in large scale card production environments with crisp 300 DPI printing resolution. Professional card cleaning station making use of dedicated CIM T-Clean tape ensures 100% dust and debris free cards for high quality output. FIFO (first in – first out) input hopper with a 200-card capacity is standard

**FAST:** with its integrated MSP (Multi Smart Processing) system the THERMAL 1000 can process up to 3 cards simultaneously

**VERSATILE:** the THERMAL 1000 combines desktop dimensions with heavy duty performance having the possibility to be linked in-line with other Pro Series equipments. It can personalize international credit cards, such as regular VISA and VISA mini card, front and back in one pass

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