

# PRO SERIES **E 1000**



## THE DESKTOP WHERE NOTHING PILES UP

The E 1000 is part of a tried and tested CIM product range. It holds the solutions to a wide variety of personalisation needs, and combines desktop dimensions with heavy duty performance.

**DESIGNED  
FOR**

**BANKS  
CREDIT INSTITUTIONS  
INSURANCE COMPANIES  
CASINOS  
CLUBS/ASSOCIATIONS  
GOVERNMENTS  
PETROLEUM COMPANIES  
SERVICE BUREAUX**



## Technical Features

### PRO-SERIES E 1000

<b>Performance</b>	Approx. 500 CPH. Multi Parallel Processing System: 3 cards simultaneously processed.
<b>CARD HANDLING:</b>	
<b>Input hopper capacity</b>	200 cards.
<b>Output hopper capacity</b>	200 embossed cards. Reject hopper.
<b>Card dimensions</b>	Card size ISO standard CR-80; thickness from 0.40 to 0.80 mm.
<b>Processing</b>	Drum capacity: 105 characters, embossing and/or infill.
<b>Embossing area</b>	9 lines per 31 characters.
<b>Types</b>	Standard Gothic, OCR 7B, punctuation.
<b>Built-in tipper unit</b>	Off-line tipping possibility (8 lines). Ribbon saving feature.
<b>Magnetic stripe encoding</b>	Tracks 1, 2 and 3 ISO 7811, LoCo-MeCo/HiCo, JIS.
<b>COMMUNICATION:</b>	
<b>Communication interface</b>	Serial RS232 port.
<b>Protocols</b>	Chip 10.
<b>MEMORY and DATA:</b>	
<b>Software</b>	Windows based application software. Firmware: self diagnostic, selectable automatic repeat card, pre-embossed card reading with full post processing of the same card, resettable and non resettable counters. System status and diagnostic messages reported on PC. Optional linkware application for in-line operation with other Pro-Series modules.
<b>Miscellanea</b>	Key lock safety feature. Security is assured by double password access control (software and firmware).
<b>Available options</b>	Infill device in front version (font OCR B1) or in rear (font OCR A1 or MasterCard). Auxiliary printer port. Chip contact initialising. Floor stand unit for Pro-Series. SDK Software developer kit and Multicard 2003 Software.
<b>Physical dimensions and weight (WxDxHxKg)</b>	860 x 480 x 350 mm x 62 kg.
<b>Electrical requirements</b>	117V/60 Hz, 220 V/50 Hz, 230V/50Hz, 240V/50Hz.
<b>Power consumption</b>	700 Watt.
<b>Operating temperature</b>	5° C ÷ 40° C.
<b>Relative humidity</b>	30% - 90% non condensing.

\*Data subject to change without notice.

## PRO SERIES E 1000

The E 1000 makes card production quick and easy.

- ✓ The built-in MSP system provides flexibility and convenience with the option of processing up to three cards simultaneously.
- ✓ A 200 cards FIFO input hopper provides an impressive production capacity.
- ✓ A motorized output hopper delivers cards to a convenient external stacker that can be emptied while the machine is in operation.
- ✓ The E 1000 meets the requirements of Visa and MasterCard for the personalisation of international credit cards.

The E 1000 is part of a new "MultiModular" range of products from CIM designed for easy interconnection with other CIM modules.



### YOUR REPRESENTATIVE

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SERVICE BUREAUX



THE PERSONALITY WRITER  
CARD PRINTERS AND EMBOSsing PRODUCTS

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