



PRO SERIES

EMBOSSER 1000



FEATURES

standard



optional



USED BY

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

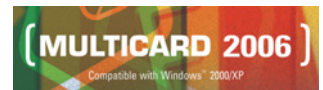
IDEAL FOR

CREDIT CARDS AND OTHER FINANCIAL CARDS*
 ID CARDS
 RFID CARDS
 GIFT CARDS
 PREPAID CARDS
 * COMPATIBLE WITH MOST 3RD PARTY EMV PERSONALIZATION SOFTWARE SOLUTIONS

IN LINE SOLUTIONS

MULTIFEEDER 6000
 THERMAL 1000/2000
 INSERTER 3000

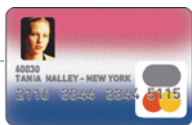
SOFTWARE



INCLUDED

DESKTOP DIMENSION WITH HEAVY DUTY PERFORMANCE

CARD EMBOSSING



105 character capacity drum - 120 available on request
 Dual Infill for front and rear in one pass
 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 0.76 ± 0.08 mm / 30 ± 3.15 mil
materials ABS, PVC and composite. Semi transparent PET-G 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

EMBOSSING

technology Embossing or Indent
drum capacity 105 characters
characters Standard Gothic, OCR7B, country specific characters (optional), Braille drum/types (optional), etc.
embossing area 9 lines x 31 characters (76 x 45 mm area / 3 x 1.77 in)
internal tipper unit off-line tipping option (76 x 41 mm area / 3 x 1.61 in). Ribbon saving function
infill unit options: single or dual infill
 Dual infill is a device for front (i.e. OCRB1/B4 fonts) and rear (i.e. CVV2 - OCRA1) infill embossing in one pass
performance Up to 500 CPH depending on the job

ENCODING OPTIONS

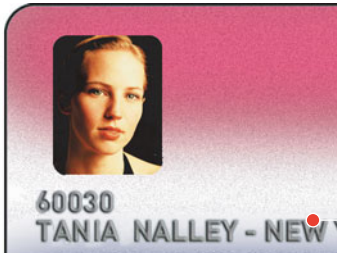
magnetic encoding optional: 3 ISO 7811 tracks, LoCo, HiCo, JIS
 optional: regular VISA + VISA Mini Card (paired)
smart card unit optional: contact and contactless

COMMUNICATION INTERFACE & SOFTWARE

communication interf. RS232 serial port
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 62 kg / 137 lbs
floor stand optional (required for in-line operation)



1000 EMBOSSE



PRO SERIES MULTI MODULAR SYSTEM - The Pro Series units can operate stand alone or in in-line configuration with up to 4 modules. The EMBOSSE 1000 can be connected to: MULTIFEEDER 6000, THERMAL 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.

COMPACT & CONVENIENT - With its desktop dimensions and heavy duty performance, the Embosser 1000 offers an all-in-one solution in professional card personalization at a convenient price.

FAST - The productivity is enhanced by a MSP (Multi Smart Processing) system. As a result of this, the E1000 can process up to 3 cards simultaneously.

VERSATILE - The E1000 belongs to a tested CIM product range and can manage embossing, infill and tipping, magnetic stripe and / or contact and contactless smart card encoding into one single card flow. Furthermore, the EMBOSSE 1000 can be configured with special embossing characters to personalize international credit cards, such as VISA and MasterCard (also with country specific characters), and perform dual infill personalization of the front and back simultaneously.



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