# FEATURES

## STANDARD







# USED BY:

- GOVERNMENT OFFICES
- INSURANCE COMPANIES
- CASINOS
- CLUBS/ASSOCIATIONS
- SERVICE BUREAUS

# IDEAL FOR:

- ID CARDS
- DRIVER LICENSES
- STUDENT CARDS

# SOFTWARE

POWERED MICROSOFT WINDOWS DRIVER



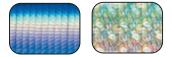
# PRO SERIES TL 1000 HIGH-PERFOMANCE



# SECURE AND DURABLE ID-CARD PREMIUM PRINTING QUALITY AND TAMPER PROOF LAMINATING

The TL1000 HIGH-PERFORMANCE has been designet to provide high quality printing and security features: the latest CIM printing module can personalize the card in monochrome and color, while the hologram laminating station offers longer life to your ID cards. *All in one pass.* 

- ✓ Full color or monochrome thermal printing
- ✓ Built-in laminating module
- Professional card cleaning station
- ✓ Flip-over module for front and rear printing
- Regular VISA + VISA Mini Card encoding
- Encoding: Magnetic Stripe (JIS/ISO)



Personalized holograms available on request (minimum quantity required)



# **TECHNICAL FEATURES**



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#### **CARD & FEEDER** onoiono

CR80 - ISO standard 0,4 ÷ 0,8 mm / 16 ÷ 32 mil - 0,76 mm for lamination ABS, PVC and composite 200 cards capacity 200 cards capacity with FIFO (first in - first out) technology; reject hopper 10 cards capacity

## **PRINTING & LAMINATION** technology

technology	color and/or monochrome thermal transfer
resolution	300 DPI
printing area	full card size
laminating area	full card size
facilities	orientation: 0°, 90°, 180°, 270°
fonts	internal or Windows True Type
front/back	optional flip-over
performance	monochrome printing (front): 390 CHP
F	monochrome printing (front+lam): 240 CHP
	monochrome printing (front/rear): 193 CHP
	monochrome printing (front/rear+lam f/r): 77 CHP
	color printing (im+text) + lamination (front): 100 CHP

# **ENCODING OPTIONS**

bar codes magnetic encoding smart card encoding unit available on request contactless

Code 39, EAN8, EAN13, 2/5 interleaved, Code 128 and others available with Windows drivers optional: 3 ISO 7811 tracks, LoCo, HiCo, JIS available on request

## **COMMUNICATION INTERFACE & SOFTWARE**

communication interf.	RS232 se
operating system	Driver fo
protocol	Chip 10 a

erial port and parallel ports or Windows XP/Vista/7 and Chip Thermo.

# HARDWARE

power supply operating environment 5 ÷ 40 °C / 41 ÷ 104 °F dimensions (WxDxH) weight floor stand

100 - 117 - 220 - 230 or 240 Volts - 50/60 Hz 1200 x 490 x 350 mm / 47.2" x 18.9" x 13.8" 67 kg / 148 lbs optional (required for in-line operation)

# VARIOUS

floor stand

optional

PROFESSIONAL PRINTING QUALITY - THE TL 1000 HIGH-PERFORMANCE provides premium quality in card printing: text, barcodes, logos, images and photos.

# **SECURITY & DURABILITY**

The TL 1000 HIGH-PERFORMANCE is designed to increase either the lifespan of your cards and their security. After the thermal printing, the laminator applies on the card front and/or rear a thin clear patch protecting it both from wear and counterfeiting.

Personalized holograms are availabre on request when high ID-security standards are needed.









