

FEATURES

STANDARD



OPTIONAL



USED BY:

- BANKS/CREDIT INSTITUTIONS
- INSURANCE COMPANIES
- PRIVATE ORGANIZATIONS
- RETAIL STORES
- HOTELS
- AMUSEMENT PARKS
- FAST FOOD
- PUBLIC ADMINISTRATION
- HOSPITALS
- TRANSPORT COMPANIES
- CLUBS/ASSOCIATIONS
- SERVICE BUREAUS

IDEAL FOR:

- CREDIT CARDS AND OTHER FINANCIAL CARDS*
- ID CARDS
- GIFT CARDS
- PREPAID CARDS
- ACCESS CONTROL
- FIDELITY CARDS
- PATIENT ID CARDS
- DISCOUNT CARDS

* Compatible with most 3rd party EMV personalization software solutions

SOFTWARE

INSTANTCARD



MAXIMA SERIES

821-821T-861



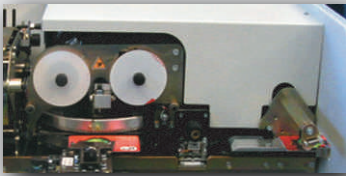
UNSURPASSED RELIABILITY

FOR YOUR CARD PERSONALIZATION REQUIREMENTS

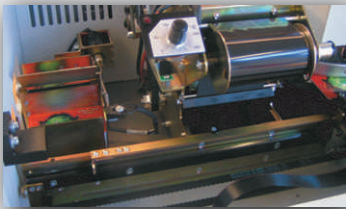
- ✓ 60/80/105 characters capacity drum
- ✓ One pass to emboss and front or rear infill (optional)
- ✓ Encoding:
 - Magnetic stripe (ISO)
 - Smart Card Contact Station



TECHNICAL FEATURES



Embossing and infill



Internal tipping unit

MAXIMA 821
MAXIMA 821T
MAXIMA 861

INSTANTCARD



certification
for MAXIMA
861 only



CARD & FEEDER

card specifications	CR80 - CR50 - ISO standard
card materials	Abs, pvc and composite - thickness: 0,5 ÷ 0,8 mm / 20 ÷ 32 mil
input hopper	821/821T: manual feed - Single Access Point 861: 200 cards capacity automatic hopper - FIFO (First In - First Out)
output hopper	861: 100 embossed cards
reject hopper	861: 10 cards capacity 821/821T: alarm notification

EMBOSSING

technology	embossing & ident
drum capacity	60/80/105 characters standard; 120 characters drum for MAXIMA 821T on request
characters	Standard Gothic, OCR7B, country specific characters (optional), etc.
embossing area	12 lines x 31 characters (76 x 52 mm area / 3" x 2.05" in)
internal tipping unit	821T/861: off line tipping option (76 x 41 mm area / 3" x 1.61" in). Ribbon saving function
infill unit	optional infill (available fonts OCRB1/B4 and others) or rear infill device (CW2 - OCRA1)
performance*	821: 240 CHP (1 card in 15 seconds) 861: 260 CHP (1 card in 13.8 seconds) <i>*depending on the job</i>

ENCODING OPTIONS

magnetic encoding	optional: 3 ISO 7811 tracks, LoCo, HiCo
smart card contact station	optional

COMMUNICATION INTERFACE & SOFTWARE

connection interface	RS232 serial port
operating systems	INSTANT CARD operating with Windows 7/8/10
application program	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

LCD edit optional: offline LCD function

HARDWARE

dimensions (WxDxH)	821: 450 x 485 x 290 mm / 17.7" x 19.1" x 11.4" in 821T: 585 x 485 x 290 mm / 23" x 19.1" x 11.4" in 861: 745 x 485 x 290 mm / 29.3" x 19.1" x 11.4" in
weight	821: 35 kg / 77 lbs 821T: 42 kg / 93 lbs 861: 54 kg / 119 lbs
power supply	100-117-220-230 or 240 Volts - 50 or 60 Hz
operating environment	10° C ÷ 35° C / 50° F ÷ 95° F

WARRANTY 12 months

MAXIMA SERIES: CONVENIENT, USER FRIENDLY & VERSATILE, the MAXIMA Series can easily be adapted into a variety of environments and applications. Available with many options such as variable drum capacity, embossing, infill, tipping, magnetic stripe and smart card management, the MAXIMA series meets the requirements of **VISA** and **MasterCard** for standard credit card personalization.

The MAXIMA 821T is perfect for decentralized applications that require immediate and small scale card issuance. **The MAXIMA 861** has become a favorite in Banks and Credit Institutions. It's particularly suitable for medium scale card issuance.

davies

Davies Enterprises Ltd.
114 Chain Lake Drive,
Halifax, NS B3S1B1
(902) 450-5075

cim-usa.com

