



PRO SERIES

COMBI 1000

FEATURES

standard

optional



USED BY

- Banks/Credit Institutions
- Insurance Companies
- Clubs/Associations
- Government Offices
- Department Stores
- Service Bureaus

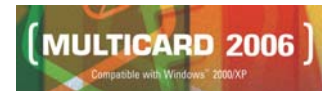
IDEAL FOR

- Credit cards and other Financial cards*
- Gift cards
- ID cards
- Prepaid cards
- * compatible with most 3rd party EMV personalization software solutions

IN LINE SOLUTIONS

- MULTIFEEDER 6000
- INSERTER 3000
- LABEL DISPENSER 1500

SOFTWARE



INCLUDED

LCD display and front control panel for technical operations

200 cards capacity input hopper

200 cards capacity output hopper

Reject hopper

Optional Pro Series floor stand



CARD PRINTING AND EMBOSSING

THE COMPLETE ONE PASS CARD PERSONALIZATION SOLUTION



- 105-character capacity drum
- Flip over module for duplex printing (optional)
- One pass front and rear infill (optional)
- Encoding:
 - Magnetic encoding and chip contact station (JIS/ISO)
 - Regular VISA + VISA mini card personalization (paired)





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SPECIFICATIONS



COMBI 1000



input hopper	200 cards
output hopper	200 cards
reject hopper	10 cards capacity
card format	CR80 - ISO standard
card thickness	ISO 7810 0,76 mm ± 0,08 / 30 mil ± 3
card materials	ABS, PVC and composite; semi transparent (available on request)
resolution	300 dpi
printing area	Whole card
printing orientation	0°, 90°, 180°, 270°
front/back flip-over	Optional
barcodes	Code 39; EAN8, EAN13, 2/5 int, Code 128 and other barcodes available with Windows™ drivers
internal tipper unit	Off-line tipping option (76 x 41 mm area / 3x1.61 in). Ribbon saving function
embossing area	9 lines x 31 characters (76 x 45 mm area / 3x1.77 in)
drum capacity	105 characters
embossing characters	Standard Gothic, OCR7B, country specific characters (optional) braille drum types (optional)
dual infill	Optional: front infill (available fonts OCRB1/B4 and others) or rear infill device (CVV2 - OCRA1) for front/rear infilling in one pass. Possibility to have only front /only rear pass
technology	Colour or monochrome thermal transfer
performance	Monochrome printing front: up to 900 CPH Monochrome printing front + embossing front: up to 750 CPH Monochrome printing front/back: up to 420 CPH Colour printing: please request information
magnetic encoding	Optional: 3 ISO 7811 tracks, LoCo, HiCo, JIS
chip contact station	Optional: regular VISA + VISA mini card (paired)
contactless station	Optional Available on request
communication interface	RS232 serial port and parallel port
power supply	100 - 117 - 220 - 230 or 240 Volts - 50 or 60 Hz
operating environment	5°C - 40°C / 41°F to 104°F
dimensions (WxDxH)	1200 x 480 x 350 mm / 47.3" x 18.9" x 13.8" in
weight	84 Kg / 186 lbs
floor stand	Optional (required for in-line operation)
operating systems	Multicard 2006 operating with Windows™ 2000/XP
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
in-line configuration	The Pro Series units can operate in a stand alone or in-line configuration with 2 up to 5 equipments. The COMBI 1000 can be connected to: MULTIFEEDER 6000, INSERTER 3000, LABEL DISPENSER 1500

CONVENIENT: the COMBI 1000 combines high quality thermal printing, embossing, infill and tipping with magnetic stripe and / or smart card , contactless encoding into one single operation

FAST: with its integrated MSP (Multi Smart Processing) system the COMBI 1000 can process up to 4 cards simultaneously

VERSATILE: the COMBI 1000 can be fitted with special embossing characters to personalize international credit cards, such as VISA and MasterCard (all country specific characters); paired VISA cards (standard and mini card); and perform dual infill personalization of the front and back simultaneously



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