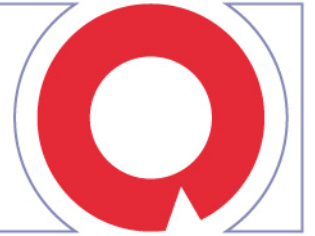


PROFESSIONAL CARD PRINTER



T10



DUAL SIDED THERMAL PRINTING

Capable of printing up to 1.000 cards per hour in monochrome, as well as printing both sides of the card, the T10 is ideal for larger organizations, such as financial institutions, service bureaus, third party administrators, healthcare and retailers to issue access control cards, membership cards, employee ID cards and loyalty cards.

T10 PROFESSIONAL CARD PRINTER



DUAL-SIDED MONOCHROME OR FULL-COLOUR PRINTING

The T10 is a professional card printer particularly designed for high-speed monochrome printing but which offers also full colour printing capability, making it easy and affordable to print photos, logos, bar codes or edge-to-edge card designs.

With a print resolution of 300 dpi and the AdvanceClean® Card Cleaning System, which combines a cleaning tape and cleaning roller, model T10 ensures that cards are free from dust and debris thus maximizing the lifetime of the print head as well as print quality.

To offer maximum flexibility the T10 incorporates a flip-over module which enables rear-and dual sided printing.

MAGNETIC STRIPE ENCODING

An ISO standard magnetic stripe encoding module (HiCo/LoCo, tracks 1,2 and 3) is a standard feature on the T10.

MiniCard® / MiniVisa® compress encoding is also available.

EMV SMART CARD

The T10 can incorporate the single smart contact station to personalize EMV financial smart cards as well as all the types of chip cards.

RFID CARD

The T10 can incorporate an RFID Mifare reader to read or personalize contact-less type of cards.

HIGH PRINTING AUTONOMY AND EASY USER INTERFACE

High-capacity loading and output hoppers as well as special high-capacity ribbons reduce operator intervention for card replenishing and ribbon replacement purposes. The MatiCard® Windows-based Card Design software provides easy user interface between the operator and the T10.

MAILER IN-LINE

The T10 can be linked to the MS10 or MS20 mailing systems to provide a complete and secure full personalization process.



Floor support available upon request

Technical Features

Productivity:

- Monochrome printing up to 1000 cph
- Colour "edge-to-edge": up to 120 cph

Card handling:

- Input hopper capacity: 250 cards
- Output hopper capacity: 250 cards
- Reject cards hopper
- Cards format: ISO Std. CR80 – 0.50 - 0.80 mm

Card Personalization:

- Magnetic stripe encoding HiCo/LoCo – tracks 1, 2 & 3, ISO 7811
- Flip-Over for dual/sided printing
- Graphic thermal printing module:
 - Full colour/monochrome
 - 300 dpi print resolution
 - Edge-to-edge print area
 - AdvanceClean® cleaning tape and roller system

- Optional Single Smart Card Station
- Optional RFID Mifare Station

Ribbon Types:

- Black monochrome ribbon: 1000 or 5000 prints/roll
- Other monochrome ribbons (red, blue, green, white, gold and silver): 1000 prints/roll
- Scratch-off ribbon: 1000 cards/roll
- 5-panel YMCKO ribbon: 200 or 1000 images/roll
- Half-panel YMCKO ribbon (specially for photo): 400 images/roll
- 6-panel YMCKOK ribbon: 200 images/roll
- 2-panel KO (black varnish overlay) ribbon: 500 images/roll

Communication Interface:

- 1 serial and 1 parallel or USB port

Software:

- MatiCard Design® Software for Windows® 2K/XP
- Diagnostics and set-up software included

Other Features:

- Key-lock security feature
- LCD display (40x2) + 3 function keys
- Upgradeable Firmware via PC on Flash EPROM
- Floor support (optional)

Dimensions:

- Height: 361 mm
- Width: 818 mm
- Depth: 589 mm

Weight: 50 Kg

Power Requirements:

- Electrical requirements: 100V~240V 50/60Hz



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