

## Monochrome or full-colour printing

Although specially designed for high-speed monochrome printing, the T7 also offers full colour printing capability (300 dpi print resolution) for increased flexibility and makes it easy and affordable to print photos, logos, bar codes or full edge-to-edge card designs.

## Card Cleaning System

The highly efficient Advance Clean Card Cleaning System ensures that cards are free from dust and debris thus maximise the lifetime of the print head as well as print quality

## Magnetic Stripe encoding

Model T7 can also be equipped with an ISO standard magnetic stripe encoding module (HiCo, LoCo, tracks 1, 2 and 3), so that cards can be used in ATM success control systems, POS terminals and other automated systems

## High Printing Autonomy and easy user interface

High-capacity loading and output hoppers as well special high-capacity ribbons (5000 prints in monochrome an 1000 images in full colour) increase printer autonomy and reduce-operator intervention for card replenishing and ribbon replacements purposes.

The MatiCard Windows-based card production software included with Matica Systems Professional Card Printers, provides easy user interface between the operator and the model T7.

For increased flexibility, model T7 comes delivered with a Windows driver.

## Technical Features

T7 Professional Card Printer	
<b>PRODUCTIVITY</b>	
Monochrome printing	1.100 cph
Colour edge-to-edge	120 cph
<b>CARD HANDLING:</b>	
Input hopper capacity	250 cards
Output hopper capacity	250 cards
Negative hopper for rejected/defect cards	Yes
Card formats	ISO Std. CR80 Ø 0,50-0,76 mm.
<b>CARD PERSONALISATION:</b>	
Magnetic stripe encoding HiCo/LoCo	Optional - Tracks 1,2 &3,ISO 7811
Card cleaning feature	AdvanceClean™ cleaning tape and roller system (standard)
Graphics Thermal printing module	Full colour/Monochrome
Print resolution	300dpi
Print area	Edge-to-edge
Fonts	Internal or Windows™ True Type
Barcodes	Code 39,Extended Code 39,Code 128, Interleaved 2/5,EAN 8, EAN 13,EAN 128,Codabar, POSTNET, Code 93,and others
<b>PRINT MEDIA:</b>	
BLACK monochrome ribbon	1.000 or 5.000 prints/roll
Other monochrome ribbons (red, blue, green, white, gold & silver)	1.000 prints/roll
Scratch-off ribbon	1.000 cards/roll
5-panel YMCKO ribbon	200 or 1.000 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
<b>MEMORY &amp; DATA:</b>	
Back-up battery	Lithium
<b>COMMUNICATION:</b>	
Communication interface	Parallel & USB ports
Driver	Windows 98/Me/2K/NT/XP
<b>OTHER FEATURES:</b>	
Key-lock Security feature	Standard
Upgradable Firmware	Via PC on Flash EPROM
MatiCard Card Design Software (Windows 98SE/Me/NT/2K/XP)	Included
<b>DIMENSIONS &amp; WEIGHT:</b>	
Dimensions (incl. floor support) (WxDxH)	539 x 308 x 346 mm.
Weight (incl. floor support)	26 Kg
<b>POWER REQUIREMENTS:</b>	
Electrical requirements	100V,120V,220V,240V 50/60 Hz

**cardSERVICE**